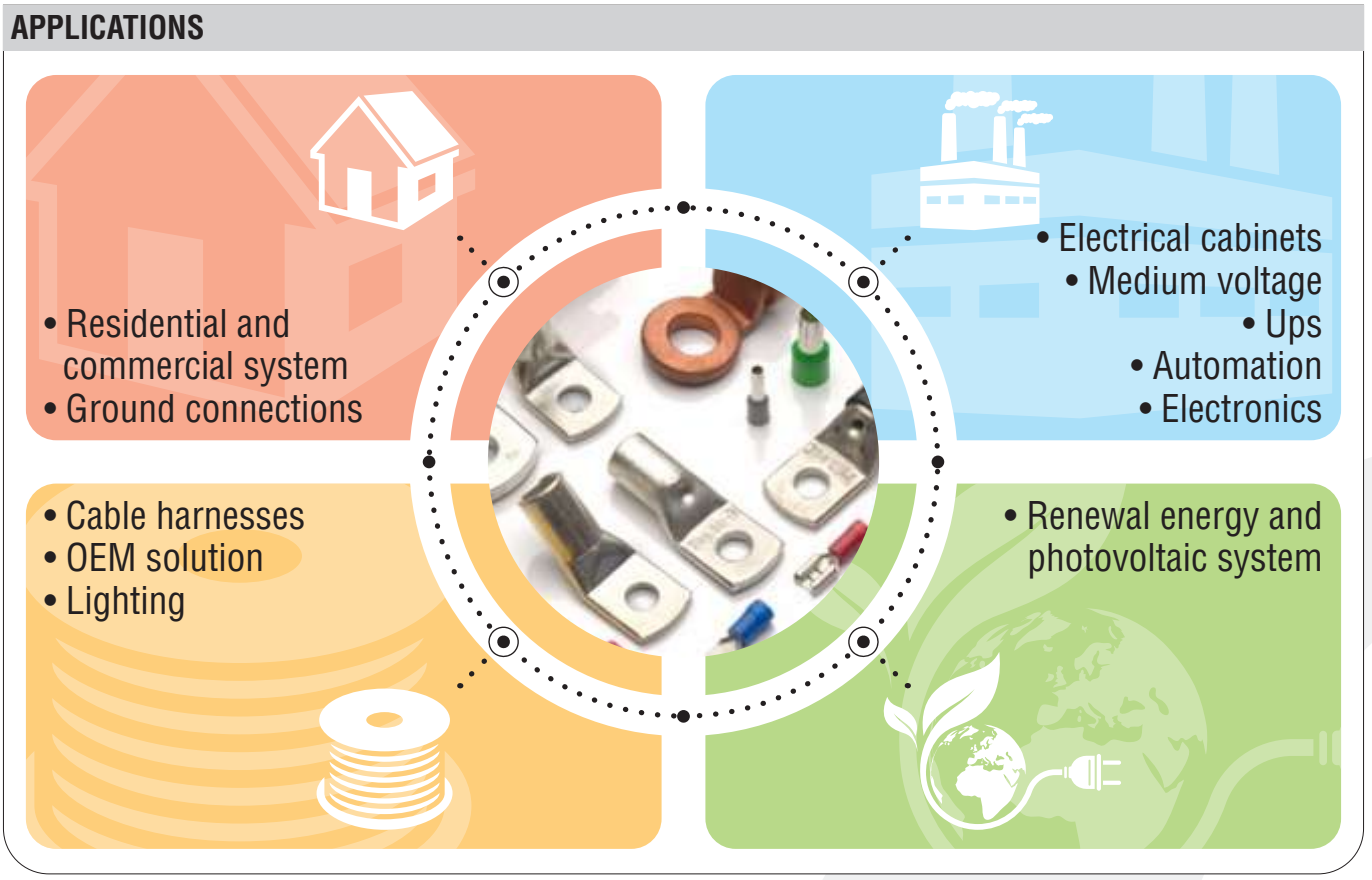
BMC GROUP

TERMINALS

LDG Electric Solutions

TERMINALS

APPLICATIONS



WIDE RANGE OF TERMINALS

For cable sections from 0.25 to 630 mm^2

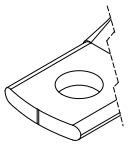
For European and American cables

Many conductive materials (copper, aluminum, bimetallic, brass)

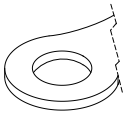
Many types of barrels, palms and quick connectors

Complete crimping system (terminal + crimping tool) for state-of-the-art installations

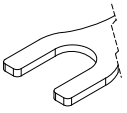
TERMINAL LUG PALMS



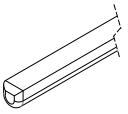
WITH THROUGH HOLE



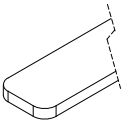
RING



FORK

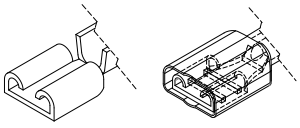


BLADE PIN

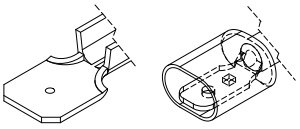


ROUND PIN

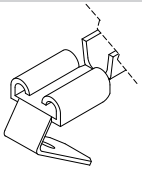
QUICK CONNECTORS



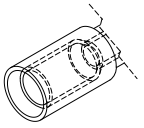
UNINSULATED AND INSULATED FLAT FEMALE



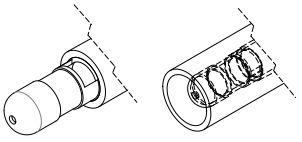
UNINSULATED AND INSULATED FLAT MALE



FLAT MALE AND FEMALE

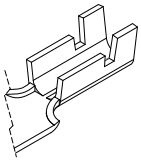


SOCKET

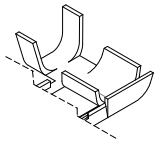


UNINSULATED AND INSULATED PLUG

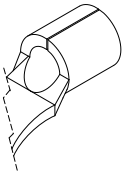
UNINSULATED BARRELS



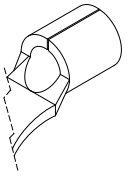
OPEN BARREL



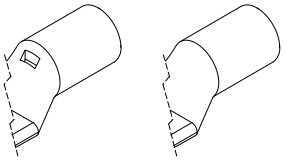
OPEN BARREL BENT AT 90°



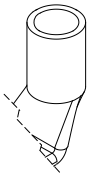
BARREL CLOSED BY SHEET



BARREL CLOSED BY SHEET WITH BRAZED FLAPS

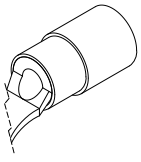


BARREL CLOSED BY TUBE WITH OR WITHOUT INSPECTION HOLE

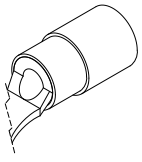


BARREL CLOSED BY TUBE BENT AT 90° OR 45°

INSULATED BARRELS

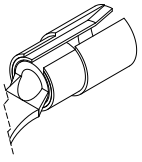


INSULATED BARREL

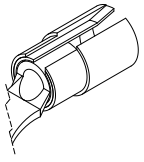


INSULATED BARREL

EASYENTRY

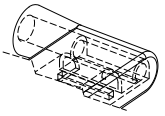


INSULATED BARREL WITH END-SLEEVE



INSULATED BARREL WITH END-SLEEVE

EASYENTRY

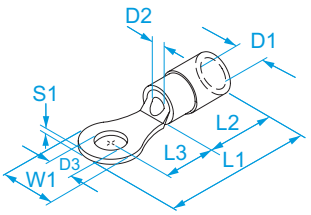


INSULATED BARREL BENT AT 90°

EASYENTRY

EasyEntry terminals make easier cable insertion by directing the conductors into the metal part of the barrel preventing the strands from bending. This is also in the terminals with anti-vibrating end-sleeve designed to improve mechanical resistance to vibrations.

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED FROM SHEET · RING



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max
ACCORDING TO STD.: UL 486 A-B

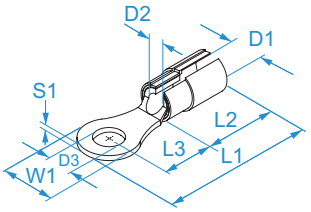
Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	S1 (mm)	
00101	Red	0.25 ÷ 1.5	(22 - 16)	2.5	#3	8	23	10,4	8,6	4,2	1,95	2,6	0,8	100/1000
00107	Red			3	#4	8	23	10,4	8,6	4,2	1,95	3,15	0,8	100/1000
00109	Red			3	#4	5,5	17,6	10,4	4,4	4,2	1,95	3,2	0,8	100/1000
00113	Red			3.5	#6	8	22,2	10,4	7,8	4,2	1,95	3,6	0,8	100/1000
00119	Red			4	#8	7,4	20,6	10,4	6,5	4,2	1,95	4,3	0,8	100/1000
00125	Red			5	#10	8	21,8	10,4	7,4	4,2	1,95	5,2	0,8	100/1000
00131	Red			6	#12	10	23,7	10,4	8,3	4,2	1,95	6,2	0,8	100/1000
00137	Red			8	5/16"	14	30	10,4	12,6	4,2	1,95	8,3	0,8	100/1000
00143	Red			10	3/8"	14	30,2	10,4	12,8	4,2	1,95	10,4	0,8	100/1000
00201	Blue	1.5 ÷ 2.5	(16 - 14)	2.5	#3	8	23	11	8	4,8	2,45	2,6	0,8	100/1000
00207	Blue			3	#4	8	23,4	11	8,4	4,8	2,45	3,2	0,8	100/1000
00209	Blue			3	#4	6,4	18,5	11	4,3	4,8	2,45	3,2	0,8	100/1000
00213•	Blue			3.5	#6	8	23	11	8	4,8	2,45	3,7	0,8	100/1000
00219	Blue			4	#8	8	21,5	11	6,5	4,8	2,45	4,3	0,8	100/1000
00225	Blue			5	#10	9	22,4	11	7,5	4,8	2,45	5,2	0,8	100/1000
00231	Blue			6	#12	10,5	26	11	9,8	4,8	2,45	6,2	0,8	100/1000
00237	Blue			8	5/16"	13	29,8	11	12,3	4,8	2,45	8,2	0,8	100/1000
00243	Blue			10	3/8"	15	33	11	14,5	4,8	2,45	10,5	0,8	50/500
00313	Yellow	4 ÷ 6	(12 - 10)	3.5	#6	8	26,4	14	8,4	6,6	3,5	3,7	1	50/500
00319	Yellow			4	#8	8	26,4	14	8,4	6,6	3,5	4,2	1	50/500
00325	Yellow			5	#10	9,6	27	14	8,2	6,6	3,5	5,2	1	50/500
00331	Yellow			6	#12	11	29,1	14	9,6	6,6	3,5	6,2	1	50/500
00337	Yellow			8	5/16"	14	34,5	14	13,5	6,6	3,5	8,2	1	50/500
00343	Yellow			10	3/8"	19	40	14	16,5	6,6	3,5	10,5	1	100/500

CSV
E-B170 (0,5-1,5 mm²)
E-B171 (1,5-2,5 mm²)
E-B172 (4-6 mm²)

c UL us LISTED file n° E 137735 • No UL

V0 EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED AND ANTI-VIBRATING FROM SHEET · RING



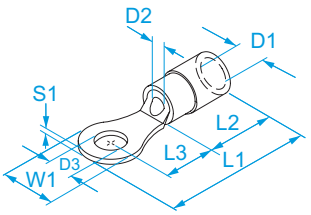
TERMINAL MATERIAL: tinned copper
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max
ACCORDING TO STD.: UL 486 A-B
ASSEMBLING: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	S1 (mm)	
90107	Red	0.25 ÷ 1.5	(22 - 16)	3	#4	5,5	17,5	10	4,75	4,4	1,7	3,2	0,8	100/1000
90113	Red			3.5	#6	5,5	17,5	10	4,75	4,4	1,7	3,7	0,8	100/1000
90119	Red			4	#8	8	21	10	7	4,4	1,7	4,3	0,8	100/1000
90125	Red			5	#10	8	21	10	7	4,4	1,7	5,3	0,8	100/1000
90131	Red			6	#12	11,6	25,5	10	9,7	4,4	1,7	6,4	0,8	100/1000
90137	Red			8	5/16"	11,6	25,5	10	9,7	4,4	1,7	8,4	0,8	100/1000
90143	Red			10	3/8"	13,6	27,3	10	10,5	4,4	1,7	10,5	0,8	100/1000
90207	Blue	1.5 ÷ 2.5	(16 - 14)	3	#4	8,5	22	10	7,75	5	2,3	3,2	0,8	100/1000
90213	Blue			3.5	#6	8,5	22	10	7,75	5	2,3	3,7	0,8	100/1000
90219	Blue			4	#8	8,5	22	10	7,75	5	2,3	4,3	0,8	100/1000
90225	Blue			5	#10	9,5	22	10	7,25	5	2,3	5,3	0,8	100/1000
90231	Blue			6	#12	12	27	10	11	5	2,3	6,4	0,8	100/1000
90237	Blue			8	5/16"	12	27	10	11	5	2,3	8,4	0,8	100/1000
90243	Blue			10	3/8"	13,6	29,3	10	12,5	5	2,3	10,5	0,8	100/1000
90319	Yellow	4 ÷ 6	(12 - 10)	4	#8	9,5	27	14	8,25	6,7	3,6	4,3	1	50/500
90325	Yellow			5	#10	9,5	27	14	8,25	6,7	3,6	5,3	1	50/500
90331	Yellow			6	#12	12	30,5	14	10,5	6,7	3,6	6,4	1	50/500
90337	Yellow			8	5/16"	15	35	14	13,5	6,7	3,6	8,4	1	50/500
90343	Yellow			10	3/8"	15	35	14	13,5	6,7	3,6	10,5	1	50/500

c UL us LISTED file n° E 137735

V0 EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED FROM SHEET · RING

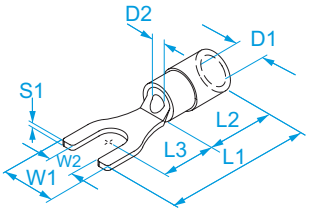


TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA 6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 105 °C max

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	S1 (mm)	
80107	Red	0.25 ÷ 1.5	(22 - 16)	3	#4	8	22,2	10,4	8,6	4,2	1,95	3,2	0,8	100/1000
80113	Red			3.5	#6	8	22,2	10,4	7,8	4,2	1,95	3,7	0,8	100/1000
80119	Red			4	#8	7,4	20,8	10,4	6,5	4,2	1,95	4,3	0,8	100/1000
80125	Red			5	#10	8	22,4	10,4	8	4,2	1,95	5,2	0,8	100/1000
80131	Red			6	#12	10	23,7	10,4	8,6	4,2	1,95	6,2	0,8	100/1000
80137	Red			8	5/16"	14	30	10,4	12,6	4,2	1,95	8,3	0,8	100/1000
80143	Red			10	3/8"	14	30	10,4	12,8	4,2	1,95	10,4	0,8	100/1000
80207	Blue	1.5 ÷ 2.5	(16 - 14)	3	#4	8	23	11	8	4,8	2,45	3,2	0,8	100/1000
80213	Blue			3.5	#6	8	23	11	8	4,8	2,45	3,7	0,8	100/1000
80219	Blue			4	#8	8	21,5	11	6,5	4,8	2,45	4,3	0,8	100/1000
80225	Blue			5	#10	9	23,6	11	7,5	4,8	2,45	5,2	0,8	100/1000
80231	Blue			6	#12	10,5	26	11	9,8	4,8	2,45	6,2	0,8	100/1000
80237	Blue			8	5/16"	13	30	11	12,7	4,8	2,45	8,2	0,8	100/1000
80243	Blue			10	3/8"	15	33	11	14,5	4,8	2,45	10,5	0,8	100/1000
80319	Yellow	4 ÷ 6	(12 - 10)	4	#8	8	26,5	14	8,4	6,6	3,5	4,2	1	100/1000
80325	Yellow			5	#10	10	27,5	14	8,5	6,6	3,5	5,2	1	100/1000
80331	Yellow			6	#12	11	30,6	14	11	6,6	3,5	6,2	1	100/1000
80337	Yellow			8	5/16"	15	37	14	15,3	6,6	3,5	8,2	1	100/1000
80343	Yellow			10	3/8"	19	40	14	16,5	6,6	3,5	10,5	1	100/1000

HALOGEN FREE 105 °C EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED FROM SHEET · FORK



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max
ACCORDING TO STD.: UL 486 A-B

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
00102	Red	0.25 ÷ 1.5	(22 - 16)	2.5	#3	5,6	2,6	20	10,4	6,7	4,2	1,95	0,8	100/1000
00108	Red			3	#4	5,6	3,2	20	10,4	6,7	4,2	1,95	0,8	100/1000
00114	Red			3.5	#6	6,5	3,7	19,4	10,4	6,5	4,2	1,95	0,8	100/1000
00120	Red			4	#8	6,4	4,2	20,9	10,4	6,3	4,2	1,95	0,8	100/1000
00126	Red			5	#10	8	5,2	21,2	10,4	8	4,2	1,95	0,8	100/1000
00132	Red			6	#12	9,2	6,2	22,4	10,4	8,3	4,2	1,95	0,8	100/1000
00202	Blue	1.5 ÷ 2.5	(16 - 14)	2.5	#3	5,6	2,6	23	11	8,4	4,8	2,45	0,8	100/1000
00208	Blue			3	#4	5,6	3,2	23	11	8,4	4,8	2,45	0,8	100/1000
00214•	Blue			3.5	#6	6,6	3,7	20,3	11	5,3	4,8	2,45	0,8	100/1000
00220	Blue			4	#8	6,6	4,2	20,3	11	5,3	4,8	2,45	0,8	100/1000
00226	Blue			5	#10	9,1	5,2	25	11	9,5	4,8	2,45	0,8	100/1000
00232	Blue			6	#12	10	6,3	27	11	11,2	4,8	2,45	0,8	100/1000
00314	Yellow	4 ÷ 6	(12 - 10)	3.5	#6	8,1	3,7	26	14	7,2	6,6	3,5	1	50/500
00320	Yellow			4	#8	8,1	4,2	26	14	7,2	6,6	3,5	1	50/500
00326	Yellow			5	#10	9	5,2	28,5	14	10,5	6,6	3,5	1	50/500
00332	Yellow			6	#12	11	6,3	29,5	14	11	6,6	3,5	1	50/500
00338	Yellow			8	5/16"	15,2	8,2	35,2	14	15	6,6	3,5	1	50/500
00344	Yellow			10	3/8"	19	10,5	38	14	16,6	6,6	3,5	1	100/500

E-B170 (0,5-1,5 mm²)
E-B171 (1,5-2,5 mm²)
E-B172 (4-6 mm²)

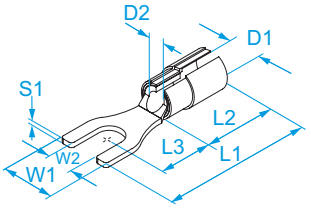
file n° E 137735

• No UL

V0

EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED AND ANTI-VIBRATING FROM SHEET · FORK



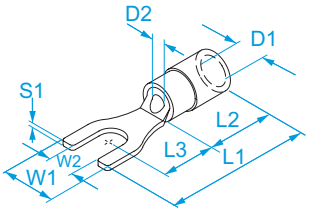
TERMINAL MATERIAL: tinned copper
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max
ACCORDING TO STD.: UL 486 A-B
ASSEMBLING: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
90108	Red	0.25 ÷ 1.5	(22 - 16)	3	#4	5,7	3,2	21,2	10	6,5	4,4	1,7	0,8	100/1000
90114	Red			3.5	#6	6,4	3,7	21,2	10	6,5	4,4	1,7	0,8	100/1000
90120	Red			4	#8	6,4	4,3	21,2	10	6,5	4,4	1,7	0,8	100/1000
90126	Red			5	#10	8,1	5,3	21,2	10	6,5	4,4	1,7	0,8	100/1000
90132	Red			6	#12	11	6,4	25,5	10	8,6	4,4	1,7	0,8	100/1000
90208	Blue	1.5 ÷ 2.5	(16 - 14)	3	#4	5,7	3,2	21,2	10	6,5	5	2,3	0,8	100/1000
90220	Blue			4	#8	6,4	4,3	21,2	10	6,5	5	2,3	0,8	100/1000
90226	Blue			5	#10	8,1	5,3	21,2	10	6,5	5	2,3	0,8	100/1000
90232	Blue			6	#12	11	6,4	25,5	10	8,6	5	2,3	0,8	100/1000
90314	Yellow	4 ÷ 6	(12 - 10)	3.5	#6	7,2	3,7	25,7	14	7,2	6,7	3,6	1	50/500
90320	Yellow			4	#8	9	4,3	25,7	14	7,2	6,7	3,6	1	50/500
90326	Yellow			5	#10	9	5,3	25,7	14	7,2	6,7	3,6	1	50/500
90332	Yellow			6	#12	12	6,4	31,5	14	10,5	6,7	3,6	1	50/500

c UL us LISTED file n° E 137735

V0 EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED FROM SHEET · FORK

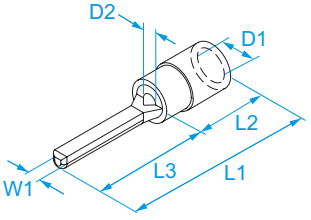


TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA 6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 105 °C max

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
80108	Red	0.25 ÷ 1.5	(22 - 16)	3	#4	5,6	3,2	20	10,4	6,7	4,2	1,95	0,8	100/1000
80114	Red			3.5	#6	6,5	3,7	19,4	10,4	6,5	4,2	1,95	0,8	100/1000
80120	Red			4	#8	6,4	4,2	20,9	10,4	6,3	4,2	1,95	0,8	100/1000
80126	Red			5	#10	8	5,2	21,2	10,4	8	4,2	1,95	0,8	100/1000
80132	Red			6	#12	9,2	6,2	22,4	10,4	8,3	4,2	1,95	0,8	100/1000
80208	Blue	1.5 ÷ 2.5	(16 - 14)	3	#4	5,6	3,2	23	11	8,4	4,8	2,45	0,8	100/1000
80214	Blue			3.5	#6	6,6	3,7	20,3	11	5,3	4,8	2,45	0,8	100/1000
80220	Blue			4	#8	6,6	4,2	20,3	11	5,3	4,8	2,45	0,8	100/1000
80226	Blue			5	#10	9,1	5,2	25	11	9,5	4,8	2,45	0,8	100/1000
80232	Blue			6	#12	10	6,3	27	11	11,2	4,8	2,45	0,8	100/1000
80314	Yellow	4 ÷ 6	(12 - 10)	3.5	#6	8,1	3,7	26	14	7,2	6,6	3,5	1	50/500
80320	Yellow			4	#8	8,1	4,2	26	14	7,2	6,6	3,5	1	100/1000
80326	Yellow			5	#10	9	5,2	28,5	14	10,5	6,6	3,5	1	100/1000
80332	Yellow			6	#12	11	6,3	29,5	14	11	6,6	3,5	1	100/1000
80338	Yellow			8	5/16"	15,2	8,2	35,2	14	15	6,6	3,5	1	50/500
80344	Yellow			10	3/8"	19	10,5	38	14	16,6	6,6	3,5	1	100/1000

HALOGEN FREE · 105 °C · EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED FROM SHEET · ROUND PIN



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max
ACCORDING TO STD.: UL 486 A-B

Code	Color	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
00150	Red	0.25 ÷ 1.5	(22 - 16)	1,8	22,4	10,4	12	4,2	1,95	100/1000
00151	Red			1,8	20	10,4	9	4,2	1,95	100/1000
00250	Blue	1.5 ÷ 2.5	(16 - 14)	1,8	23	11	12	4,8	2,45	100/1000
00251	Blue			1,8	20	11	9	4,8	2,45	100/1000
00350	Yellow	4 ÷ 6	(12 - 10)	2,6	28	14	14	6,6	3,5	50/500

CSV E-B170 (0,5-1,5 mm²) E-B171 (1,5-2,5 mm²) E-B172 (4-6 mm²)

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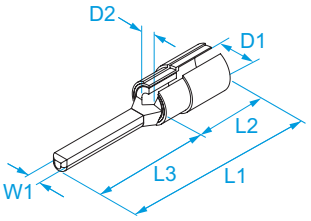
V0 · EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED AND ANTI-VIBRATING FROM SHEET · ROUND PIN

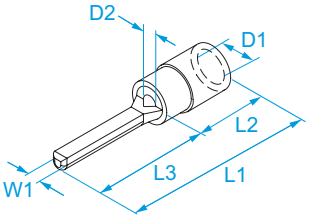


TERMINAL MATERIAL: tinned copper
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max
ASSEMBLING: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
90150	Red	0.25 ÷ 1.5	(22 - 16)	1,9	22	10	12	4,4	1,7	100/1000
90151	Red			1,9	19	10	9	4,4	1,7	100/1000
90250	Blue	1.5 ÷ 2.5	(16 - 14)	1,9	22	10	9	5	2,4	100/1000
90251	Blue			1,9	19	10	9	5	2,4	100/1000
90350	Yellow	4 ÷ 6	(12 - 10)	2,7	28	14	14	6,7	3,6	50/500

V0 EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED FROM SHEET · ROUND PIN

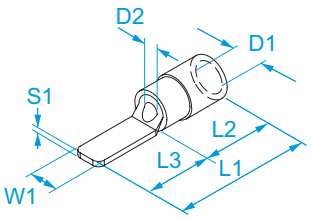


TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA 6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 105 °C max

Code	Color	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
80150	Red	0.25 ÷ 1.5	(22 - 16)	1,8	22	10,4	12	4,2	1,95	100/1000
80250	Blue	1.5 ÷ 2.5	(16 - 14)	1,8	23	11	12	4,8	2,45	100/1000
80350	Yellow	4 ÷ 6	(12 - 10)	2,6	28	14	14	6,6	3,6	100/1000

HALOGEN FREE 105 °C EASYENTRY

TERMINAL LUGS FOR COPPER CONDUCTORS · PVC INSULATED FROM SHEET · BLADE PIN

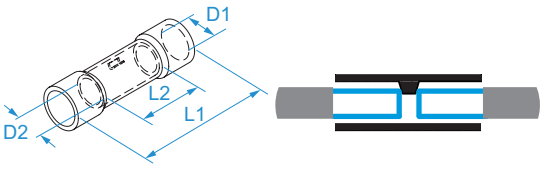


TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300 V max
OPERATING TEMPERATURE: 75 °C max

Code	Color	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
00152	Red	0.25 ÷ 1.5	(22 - 16)	2,8	18,5	9,5	9	4	1,95	0,8	100/1000
00153	Red			3	24	9,5	14,5	4	1,95	0,8	100/1000
00252	Blue	1.5 ÷ 2.5	(16 - 14)	2,8	18,5	9,5	9	4,5	2,45	0,8	100/1000
00253	Blue			2,8	25,5	9,5	16	4,5	2,45	0,8	100/1000
00352	Yellow	4 ÷ 6	(12 - 10)	2,8	24	14	10,4	6,6	3,5	1	50/500
00353	Yellow			4,5	32	14	18	6,6	3,5	1	50/500

V0 EASYENTRY

BUTT CONNECTORS · PVC INSULATED



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
OPERATING TEMPERATURE: 75 °C max
MAX RATED VOLTAGE:300V
TYPE: with central flush for a right insertion of the conductor.

Code	Color	Section (mm²)	Section (AWG/MCM)	Current (A)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	
00160	Red	0.25 ÷ 1.5	(22 - 16)	17	25	15	4,2	1,8	100/1000
00260	Blue	1.5 ÷ 2.5	(16 - 14)	30	26,5	15	4,8	2,5	100/1000
00360	Yellow	4 ÷ 6	(12 - 10)	50	27	15	6,5	3,7	50/500

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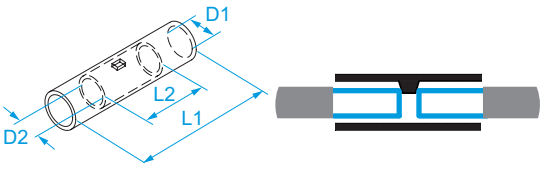
BUTT CONNECTORS · NYLON INSULATED



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
OPERATING TEMPERATURE: 105 °C max
MAX RATED VOLTAGE:300V
TYPE: with central flush for a right insertion of the conductor.

Code	Color	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	
80160*	Red	0.25 ÷ 1.5	(22 - 16)	26	15	3,4	1,7	100/100
80260*	Blue	1.5 ÷ 2.5	(16 - 14)	27	15	4,1	2,4	100/100
80360*	Yellow	4 ÷ 6	(12 - 10)	28	15	5,6	3,6	50/500
80460	Black	10	(8)	43	26	8,2	4,8	100/100
80560	Black	16	(6)	46	29	9	6	100/100
80660	Black	25	(4)	46	29	11,5	7	100/100

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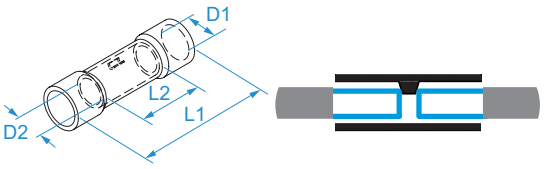
105 °C

BUTT CONNECTORS · WITH HEAT SHRINKING INSULATION



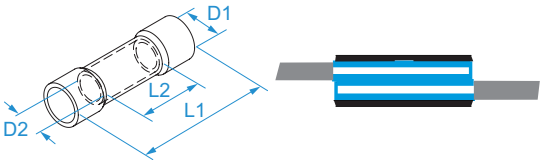
TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: PE thermo-shrinkable with sealing adhesive
OPERATING TEMPERATURE: from -55 °C to +105 °C
SHRINKING TEMP:150°C
MAX RATED VOLTAGE:600V
TYPE: with central flush for a right insertion of the conductor.

HOW TO ASSEMBLE: use heat air gun 1108

Code	Color	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	
90160	Red	0.5 ÷ 1.5	(20 - 16)	35	15	4,5	1,8	100/1000
90260	Blue	1.5 ÷ 2.5	(16 - 14)	37	15	5,5	2,5	100/1000
90360	Yellow	4 ÷ 6	(12 - 10)	41	15	6,5	3,7	50/500

HALOGEN FREE

PARALLEL BUTT CONNECTORS · PVC INSULATED



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyvinylchloride (PVC)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
OPERATING TEMPERATURE: 75 °C max
MAX RATED VOLTAGE:300V
HOW TO ASSEMBLE: overlap the two conductors

Code	Color	Section (mm²)	Section (AWG/MCM)	Current (A)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	
00162	Red	0.25 ÷ 1.5	(22 - 16)	17	18	8	4,2	1,8	100/1000
00262	Blue	1.5 ÷ 2.5	(16 - 14)	30	18	8	4,8	2,5	100/1000
00362	Yellow	4 ÷ 6	(12 - 10)	50	21,5	8,5	6,5	3,7	50/500

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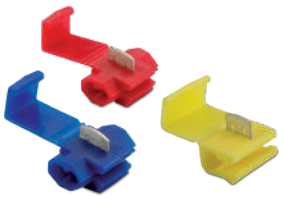
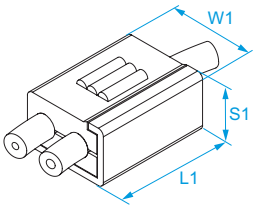
QUICK CONNECTOR WITH INSULATION-PIERCING



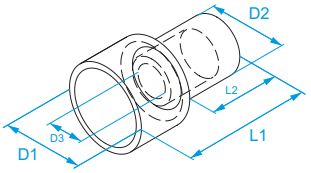


CONDUCTIVE BODY IN: copper
INSULATING HOUSING IN: polypropylene (PP)
RATED VOLTAGE: 300 V

Code	Section (mm²)	Section (AWG)	Operating temperature	Shells Color	W1 (mm)	L1 (mm)	S1 (mm)	Current (A)	
00110	0.25÷1	(22-18)	90 °C max	Red	20	15,3	10	17	500/500
00210	1.25÷2.5	(18-14)	90 °C max	Blue	20	15,9	10	30	500/500
00310	4÷6	(12-10)	90 °C max	Yellow	21	17,5	13	50	250/250

CE

ONE-WAY TERMINAL BLOCKS · END CONNECTORS · FOR CRIMPING



INSULATING HOUSING: polyamide (PA 6.6) natural color UL 94 V2
CONDUCTIVE BODY: tinned copper
MAX OPERATING TEMPERATURE: 105 °C
MAX RATED VOLTAGE: 600 V
ACCORDING TO STD.: UL486C
ASSEMBLY: the actual connection capacity changes according to the number and section of the conductors as shown in the application note (website)
CRIMPING TOOL: 528

Code	Conductor section (mm²)	Conductor section (AWG)	Connection capability	ID tool	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	
00170	0,25 ÷ 1,5	(22-16)	2÷5	2	6,2	5,6	2,6	15,2	6,8	100/1000
00270	1,5 ÷ 2,5	(16-14)	2÷7	2	6,5	5,9	3,2	15,2	7	100/1000
00370	2.5 ÷ 6	(12-10)	2÷5	5	9,4	7,3	4	17,8	8,5	50/500
00470*	6 ÷ 10	(20-10)	2÷4		12	9,3	4,6	22,2	9,3	100/1000

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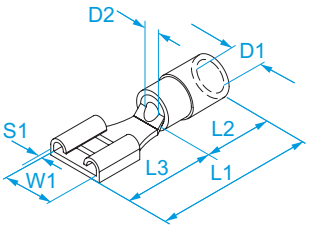
QUICK-CONNECT TERMINALS · PVC INSULATED AND ANTI-VIBRATING · FEMALE



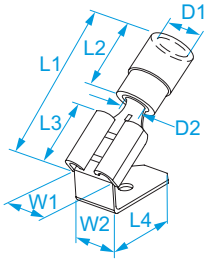
TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
OPERATING TEMPERATURE: 75 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
00190*	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,6	20,7	10	7,8	3,8	1,9	0,8	100/1000
00105	Red			5.2 x 0.8	0.205x0.032	5,5	18,7	10	6,4	3,8	1,9	0,8	100/1000
00145*	Red			4.8 x 0.5	0.187x0.020	5	19,1	10	6	3,8	1,9	0,8	100/1000
00148*	Red			4.8 x 0.8	0.187x0.032	5	19,1	10	6	3,8	1,9	0,8	100/1000
00395*	Red			2.8 x 0.5	0.110x0.020	3,2	18,5	10	6,4	3,8	1,9	0,8	100/1000
00390*	Red			2.8 x 0.8	0.110x0.032	3,2	18,5	10	6,4	3,8	1,9	0,8	100/1000
00290*	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,6	20,7	10	7,8	4,3	2,4	0,8	100/1000
00205	Blue			5.2 x 0.8	0.205x0.032	5,5	18,7	10	6,4	4,3	2,4	0,8	100/1000
00245*	Blue			4.8 x 0.5	0.187x0.020	5	18,7	10	6	4,3	2,4	0,5	100/1000
00248*	Blue			4.8 x 0.8	0.187x0.032	5	18,7	10	6	4,3	2,4	0,8	100/1000
00391*	Yellow	4 ÷ 6	(12 - 10)	6.3 x 0.8	0.250x0.032	6,6	24,5	14	7,8	6,8	3,5	0,8	50/500
00393	Yellow			9.8 x 1.1	0.375x0.043	10	29	14	12	6,8	3,5	1,1	50/500

c UL us LISTED * file n° E 143070

V0 EASYENTRY

QUICK-CONNECT TERMINALS · PVC INSULATED AND ANTI-VIBRATING · PIGGY-BACKS



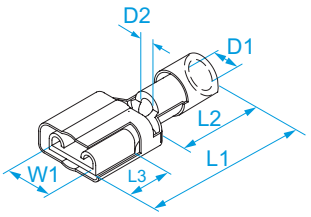
TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
OPERATING TEMPERATURE: 75 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	
00198	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,6	6,3	22,8	10,5	7,8	8	3,8	1,9	100/1000
00298	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,6	6,3	22,8	10,5	7,8	8	4,3	2,5	50/500

c UL us LISTED file n° E 143070

V0 EASYENTRY

QUICK-CONNECT TERMINALS · PVC INSULATED AND ANTI-VIBRATING · FEMALE TOTALLY INSULATED



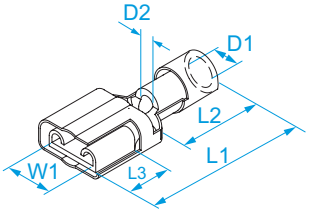
TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
OPERATING TEMPERATURE: 75 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
00191*	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,6	22	11	7,8	3,8	1,9	100/1000
00192*	Red			4.8 x 0.8	0.187x0.032	5	20	11	6	3,8	1,9	100/1000
00193	Red			4.8 x 0.5	0.187x0.020	5	20	11	6	3,8	1,9	100/1000
00291*	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,6	22	11	7,8	4,5	2,4	50/250
00292*	Blue			4.8 x 0.8	0.187x0.032	5	20	11	6	4,5	2,4	100/1000
00293	Blue			4.8 x 0.5	0.187x0.020	5	20	11	6	4,5	2,4	100/1000
00392*	Yellow	4 ÷ 6	(12 - 10)	6.3 x 0.8	0.250x0.032	6,6	25	11	7,8	6	3,5	50/500

c UL us LISTED * file n° E 143070

V0 EASYENTRY

QUICK-CONNECT TERMINALS · NYLON INSULATED AND ANTI-VIBRATING · TOTALLY INSULATED FEMALE

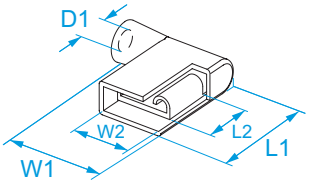


TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyamide (PA 6.6)
OPERATING TEMPERATURE: 105 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
80191	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,6	22	11	7,8	3,8	1,9	100/1000
80192	Red			4.8 x 0.8	0.187x0.032	5	20,5	10,5	6,4	3,8	1,9	100/1000
80193	Red			4.8 x 0.5	0.187x0.020	5	20,5	10,5	6,4	3,8	1,9	100/1000
80390	Red			2.8 x 0.8	0.110x0.032	3,2	19,5	8,5	6	3,8	1,9	100/1000
80395	Red			2.8 x 0.5	0.110x0.020	3,2	19,5	8,5	6	3,8	1,9	100/1000
80291	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,6	22	11	7,8	4,5	2,4	50/500
80292	Blue			4.8 x 0.8	0.187x0.032	5	20,5	10,5	6,4	4,5	2,4	100/1000
80293	Blue			4.8 x 0.5	0.187x0.020	5	20,5	10,5	6,4	4,5	2,4	100/1000
80392	Yellow	4 ÷ 6	(12 - 10)	6.3 x 0.8	0.250x0.032	6,6	24	13	7,8	6	3,5	50/500

105 °C HALOGEN FREE EASYENTRY

QUICK-CONNECT TERMINALS · NYLON INSULATED · TOTALLY INSULATED FEMALE · FLAG TYPE



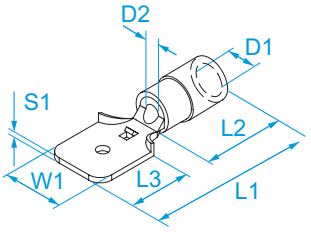
TERMINAL MATERIAL: tinned brass
INSULATION MATERIAL: polyamide (PA 6.6)
OPERATING TEMPERATURE: 105 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	
80195	Red	0.5 ÷ 1.5	(20 - 16)	6.3 x 0.8	0.250x0.032	15	6,6	16	7,9	4	100/1000
80295	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	15	6,6	16	7,9	4,5	100/500

105 °C

HALOGEN FREE

QUICK-CONNECT TERMINALS · PVC INSULATED AND ANTI-VIBRATING · MALE



TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
OPERATING TEMPERATURE: 75 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

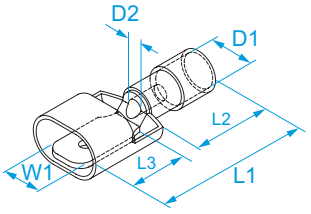
Code	Color	Section (mm²)	Section (AWG/MCM)	Male (mm)	Male (")	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
00180	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,3	21	10	8	3,8	1,9	0,8	100/1000
00280	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,3	21	10	8	4,3	2,4	0,8	100/1000
00380	Yellow	4 ÷ 6	(12 - 10)	6.3 x 0.8	0.250x0.032	6,3	24,5	13,5	8	6	3,5	0,8	50/500

c UL us LISTED file n° E 143070

V0

EASYENTRY

QUICK-CONNECT TERMINALS · NYLON INSULATED AND ANTI-VIBRATING · TOTALLY INSULATED MALE

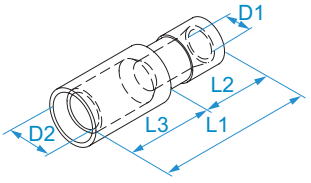


TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyamide (PA 6.6)
OPERATING TEMPERATURE: 105 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	Male (mm)	Male (")	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
80180	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,3	23	11	8	3,8	1,9	100/1000
80280	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,3	23	11	8	3,8	1,9	50/500
80380	Yellow	4 ÷ 6	(12 - 10)	6.3 x 0.8	0.250x0.032	6,3	26	13	8	6	3,5	50/500

105 °C HALOGEN FREE EASYENTRY

CYLINDER PLUG · PVC INSULATED AND ANTI-VIBRATING · FEMALE



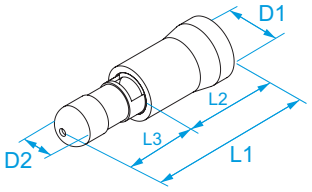
TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
OPERATING TEMPERATURE: 75 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
00140*	Red	0.25 ÷ 1.5	(22 - 16)	23,5	9,5	8,4	3,8	4	100/1000
00240*	Blue	1.5 ÷ 2.5	(16 - 14)	23,5	9,5	8,7	4,3	5	50/500
00244*	Blue			23,5	9,5	8,7	4,3	4	50/500
00340	Yellow	4 ÷ 6	(12 - 10)	25	12	8,2	6,2	5	50/500

c UL us * file n° E 137735

V0 EASYENTRY

CYLINDER PLUG · PVC INSULATED AND ANTI-VIBRATING · MALE



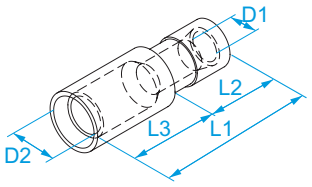
TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyvinylchloride (PVC)
OPERATING TEMPERATURE: 75 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
00130*	Red	0.25 ÷ 1.5	(22 - 16)	21	10	8,7	5,5	4	100/1000
00230*	Blue	1.5 ÷ 2.5	(16 - 14)	21	10	8,7	6	5	100/1000
00234*	Blue			20,7	10	8,7	6	4	100/1000
00330	Yellow	4 ÷ 6	(12 - 10)	24,7	14	8,6	6,7	5	50/500

c UL us * file n° E 137735

V0 EASYENTRY

CYLINDER PLUG · NYLON INSULATED AND ANTI-VIBRATING · FEMALE

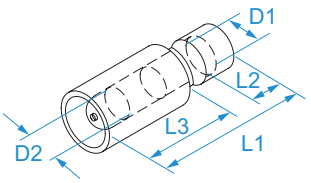


TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyamide (PA 6.6)
OPERATING TEMPERATURE: 105 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
80140	Red	0.25 ÷ 1.5	(22 - 16)	23	11	9	4,2	4	50/500
80240	Blue	1.5 ÷ 2.5	(16 - 14)	23	11	9	4,8	5	50/500

105 °C HALOGEN FREE EASYENTRY

CYLINDER PLUG · NYLON INSULATED AND ANTI-VIBRATING · MALE



TERMINAL MATERIAL: tinned brass
END-SLEEVE MATERIAL: copper
INSULATION MATERIAL: polyamide (PA 6.6)
OPERATING TEMPERATURE: 105 °C max
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2
RATED VOLTAGE: 300V max
HOW TO ASSEMBLE: double crimping

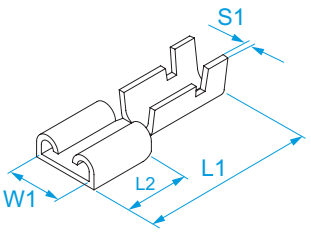
Code	Color	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
80130	Red	0.25 ÷ 1.5	(22 - 16)	24	11	9	4,2	4	50/500
80230	Blue	1.5 ÷ 2.5	(16 - 14)	24	11	9	4,8	5	50/500

105 °C

HALOGEN FREE

EASYENTRY

QUICK-CONNECT TERMINALS · UNINSULATED · FEMALE

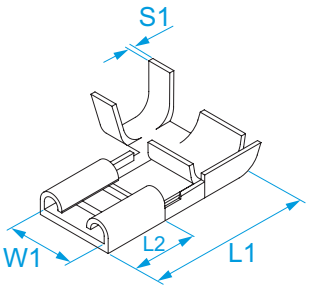


TERMINAL MATERIAL: tinned/passivated brass
ACCORDING TO STD.: EN 61210: 2010-11
OPERATING TEMPERATURE: da -40 °C a +110 °C

Code	Material	Execution	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	L1 (mm)	L2 (mm)	S1 (mm)	
01190	passivated brass	loose	0.5 ÷ 1	(20 - 18)	6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	200/1000
01191	tinned brass	loose			6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	200/1000
02190	passivated brass	reel			6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	7000/7000
02191	tinned brass	reel			6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	7000/7000
01148	passivated brass	loose	0.5 ÷ 1	(20 - 18)	4.8 x 0.8	0.187x0.032	5,8	15,6	6,4	0,35	200/1000
01149	tinned brass	loose			4.8 x 0.8	0.187x0.032	5,8	15,6	6,4	0,35	200/1000
02148	passivated brass	reel			4.8 x 0.8	0.187x0.032	5,8	15,6	6,4	0,35	10000/10000
02149	tinned brass	reel			4.8 x 0.8	0.187x0.032	5,8	15,6	6,4	0,35	8000/8000
01145	passivated brass	loose	0.5 ÷ 1	(20 - 18)	4.8 x 0.5	0.187x0.020	5,8	15,6	6,4	0,35	200/1000
01146	tinned brass	loose			4.8 x 0.5	0.187x0.020	5,8	15,6	6,4	0,35	200/1000
02145	passivated brass	reel			4.8 x 0.5	0.187x0.020	5,8	15,6	6,4	0,35	8000/8000
02146	tinned brass	reel			4.8 x 0.5	0.187x0.020	5,8	15,6	6,4	0,35	8000/8000
01390	passivated brass	loose	0.5 ÷ 1	(20 - 18)	2.8 x 0.8	0.110x0.032	3,7	14	6,5	0,3	200/1000
01391	tinned brass	loose			2.8 x 0.8	0.110x0.032	3,7	14	6,5	0,3	200/1000
02390	passivated brass	reel			2.8 x 0.8	0.110x0.032	3,7	14	6,5	0,3	15000/15000
02391	tinned brass	reel			2.8 x 0.8	0.110x0.032	3,7	14	6,5	0,3	15000/15000
01395	passivated brass	loose	0.5 ÷ 1	(20 - 18)	2.8 x 0.5	0.110x0.020	3,7	14	6,5	0,3	200/1000
01396	tinned brass	loose			2.8 x 0.5	0.110x0.020	3,7	14	6,5	0,3	200/1000
02395	passivated brass	reel			2.8 x 0.5	0.110x0.020	3,7	14	6,5	0,3	15000/15000
02396	tinned brass	reel			2.8 x 0.5	0.110x0.020	3,7	14	6,5	0,3	15000/15000
01290	passivated brass	loose	1 ÷ 2.5	(18 - 14)	6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	100/1000
01291	tinned brass	loose			6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	100/1000
02290	passivated brass	reel			6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	6500/6500
02291	tinned brass	reel			6.3 x 0.8	0.250x0.032	7,6	19,2	7,6	0,4	6500/6500

CE

QUICK-CONNECT TERMINALS · UNINSULATED · FEMALE · FLAG TYPE

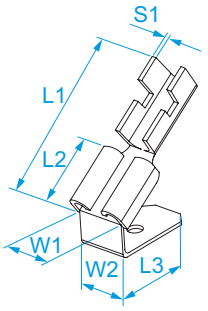


TERMINAL MATERIAL: tinned/passivated brass
ACCORDING TO STD.: EN 61210: 2010-11
OPERATING TEMPERATURE: da -40 °C a +110 °C

Code	Material	Execution	Section (mm²)	Section (AWG/MCM)	For male (mm)	For male (")	W1 (mm)	L1 (mm)	L2 (mm)	S1 (mm)	
01195	passivated brass	loose	0.5 ÷ 1	(20 - 18)	6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	200/1000
01196	tinned brass	loose			6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	200/1000
02195	passivated brass	reel			6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	5500/5500
02196	tinned brass	reel			6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	5500/5500
01295	passivated brass	loose	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	100/1000
01296	tinned brass	loose			6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	100/1000
02295	passivated brass	reel			6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	5500/5500
02296	tinned brass	reel			6.3 x 0.8	0.250x0.032	6,6	15	7,6	0,8	5500/5500

CE

QUICK-CONNECT TERMINALS · UNINSULATED · PIGGY-BACKS

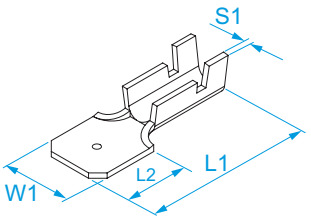


TERMINAL MATERIAL: tinned/passivated brass
ACCORDING TO STD.: EN 61210: 2010-11
OPERATING TEMPERATURE: da -40 °C a +110 °C

Code	Material	Execution	Section (mm²)	Section (AWG/MCM)	flat female, flat male (mm)	flat female, flat male (")	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	S1 (mm)	
01198	passivated brass	loose	0.5 ÷ 1	(20 - 18)	6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	100/500
01199	tinned brass	loose			6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	100/500
02198	passivated brass	reel			6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	1000/1000
02199	tinned brass	reel			6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	1000/1000
01298	passivated brass	loose	1 ÷ 2.5	(18 - 14)	6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	100/1000
01299	tinned brass	loose			6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	100/1000
02298	passivated brass	reel			6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	1000/1000
02299	tinned brass	reel			6.3 x 0.8	0.250x0.032	6,6	6,3	19,6	7,6	8	0,8	1000/1000

CE

QUICK-CONNECT TERMINALS · UNINSULATED · MALE

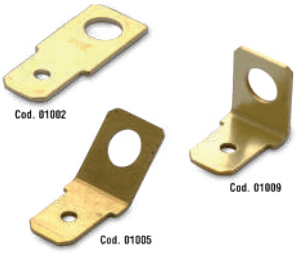


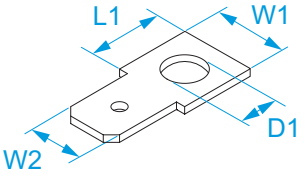
TERMINAL MATERIAL: tinned/passivated brass
ACCORDING TO STD.: EN 61210: 2010-11
OPERATING TEMPERATURE: da -40 °C a +110 °C

Code	Material	Execution	Section (mm²)	Section (AWG/MCM)	Male (mm)	Male (")	W1 (mm)	L1 (mm)	L2 (mm)	S1 (mm)	
01180	passivated brass	loose	0.5 ÷ 1	(20 - 18)	6.3 x 0.8	0.250x0.032	6,3	20,6	8	0,8	200/1000
01181	tinned brass	loose			6.3 x 0.8	0.250x0.032	6,3	20,6	8,2	0,8	200/1000
02180	passivated brass	reel			6.3 x 0.8	0.250x0.032	6,3	20,6	8	0,8	6000/6000
02181	tinned brass	reel			6.3 x 0.8	0.250x0.032	6,3	20,6	8	0,8	6000/6000
01280	passivated brass	loose	1 ÷ 2.5	(18 - 14)	6.3 x 0.8	0.250x0.032	6,3	20,6	8,2	0,8	200/1000
01281	tinned brass	loose			6.3 x 0.8	0.250x0.032	6,3	20,6	8,2	0,8	200/1000
02280	passivated brass	reel			6.3 x 0.8	0.250x0.032	6,3	20,6	8,2	0,8	6000/6000
02281	tinned brass	reel			6.3 x 0.8	0.250x0.032	6,3	20,6	8,2	0,8	6000/6000

CE

QUICK-CONNECT TERMINALS · UNINSULATED · MALE-PANEL



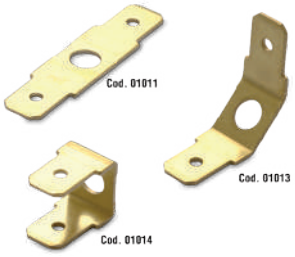


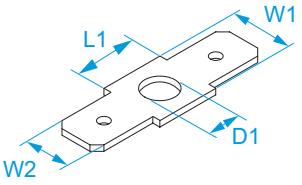
TERMINAL MATERIAL: tinned/passivated brass
ACCORDING TO STD.: EN 61210: 2010-11
OPERATING TEMPERATURE: da -40 °C a +110 °C

Code	Material	Male (mm)	Male (")	W1 (mm)	W2 (mm)	L1 (mm)	D1 (mm)	
01002	passivated brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
02002	tinned brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
01005	passivated brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
02005	tinned brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
01009	passivated brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
02009	tinned brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000

CE

QUICK-CONNECT TERMINALS · UNINSULATED · MALE-PANEL-MALE





TERMINAL MATERIAL: tinned/passivated brass
ACCORDING TO STD.: EN 61210: 2010-11
OPERATING TEMPERATURE: da -40 °C a +110 °C

Code	Material	Male (mm)	Male (")	W1 (mm)	W2 (mm)	L1 (mm)	D1 (mm)	
01011	passivated brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
02011	tinned brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
01013	passivated brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
02013	tinned brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
01014	passivated brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000
02014	tinned brass	6.3 x 0.8	0.250x0.032	8	6,3	6,3	4,3	100/1000

CE

ACCESSORIES FOR QUICK CONECT TERMINALS: POLYETHYLENE SLEEVES

Cod. 01016 Cod. 01017 Cod. 01020 Cod. 01021

MATERIAL: polyethylene
INSULATION SELF-EXTINGUISHING GRADE: UL 94 HB
MAX OPERATING TEMPERATURE:60°C
COLOR: natural
RATED VOLTAGE:50V

Code	Connector type	For terminal (mm)	For terminal (")	
01020	female	2.8	0.11	1000/1000
01021	female	4.8	0.187	1000/1000
01017	female	6.3	0.25	1000/1000
01016	male	6.3	0.25	500/500

ACCESSORIES FOR QUICK CONECT TERMINALS: NYLON SLEEVES

Cod. 01018 Cod. 01019 Cod. 01022 Cod. 01023

MATERIAL: PA6.6

INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2, IEC 695-2-1 at 850°C and IEC 695-2-2

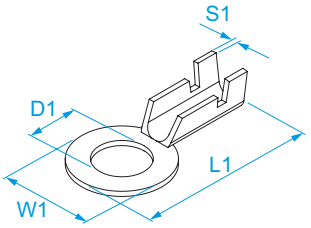
MAX OPERATING TEMPERATURE:105°C

COLOR: natural

RATED VOLTAGE:450V

Code	Connector type	For terminal (mm)	For terminal (")	
01019	female	2.8	0.11	1000/1000
01023	female	4.8	0.187	1000/1000
01022	female	6.3	0.25	500/500
01018	female flag	6.3	0.25	500/500

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED FROM SHEET · OPEN BRASS

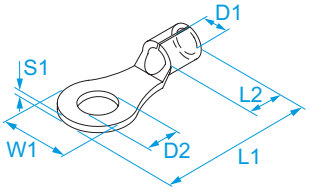


TERMINAL MATERIAL: tinned/passivated brass
OPERATING TEMPERATURE: from -50 °C to +150 °C

Code	Material	Execution	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	D1 (mm)	S1 (mm)	
91103	passivated brass	loose	0.75 ÷ 1	(18)	3	#4	8	21	3,2	0,6	200/2000
91113	tinned brass	loose			3	#4	8	21	3,2	0,6	200/2000
92103	passivated brass	reel			3	#4	7	17,7	3,2	0,5	8000/8000
92113	tinned brass	reel			3	#4	7	17,7	3,2	0,5	8000/8000
91104	passivated brass	loose	0.75 ÷ 1	(18)	4	#8	8,7	20	4,3	0,6	200/2000
91114	tinned brass	loose			4	#8	8,7	20	4,3	0,6	200/2000
92104	passivated brass	reel			4	#8	7	17,7	4,2	0,5	8000/8000
92114	tinned brass	reel			4	#8	7	17,7	4,2	0,5	8000/8000
91105	passivated brass	loose	0.75 ÷ 1	(18)	5	#10	8,7	20	5,2	0,6	200/2000
91115	tinned brass	loose			5	#10	8,7	20	5,2	0,6	200/2000
92105	passivated brass	reel			5	#10	7	17,7	5,2	0,5	8000/8000
92115	tinned brass	reel			5	#10	7	17,7	5,2	0,5	8000/8000
91203	passivated brass	loose	1 ÷ 2.5	(18 - 14)	3	#4	8	21	3,2	0,5	200/2000
91213	tinned brass	loose			3	#4	8	21	3,2	0,5	200/2000
92203	passivated brass	reel			3	#4	7	17,7	3,2	0,5	5000/5000
92213	tinned brass	reel			3	#4	7	17,7	3,2	0,5	5000/5000
91204	passivated brass	loose	1 ÷ 2.5	(18 - 14)	4	#8	8,7	20	4,3	0,6	200/2000
91214	tinned brass	loose			4	#8	8,7	20	4,3	0,6	200/2000
92204	passivated brass	reel			4	#8	7	17,7	4,2	0,5	5000/5000
92214	tinned brass	reel			4	#8	7	17,7	4,2	0,5	5000/5000
91205	passivated brass	loose	1 ÷ 2.5	(18 - 14)	5	#10	8,7	20	5,2	0,6	200/2000
91215	tinned brass	loose			5	#10	8,7	20	5,2	0,6	200/2000
92205	passivated brass	reel			5	#10	7	17,7	5,2	0,5	5000/5000
92215	tinned brass	reel			5	#10	7	17,7	5,2	0,5	5000/5000

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED FROM SHEET · RING

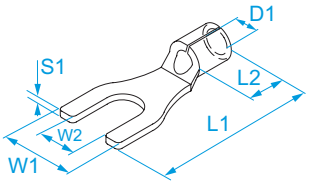
TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C



Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
01101	0.5 ÷ 1.5	(20 - 16)	2.5	#3	8	17,2	5,2	1,9	2,6	0,8	200/1000
01107			3	#4	8	17,2	5,2	1,9	3,2	0,8	200/1000
01113			3.5	#6	8	17,2	5,2	1,9	3,7	0,8	200/1000
01119			4	#8	7,4	15,4	5,2	1,9	4,3	0,8	200/1000
01125			5	#10	8,5	17,4	5,2	1,9	5,2	0,8	200/1000
01131			6	#12	10	18,5	5,2	1,9	6,2	0,8	200/1000
01137			8	5/16"	14	25	5,2	1,9	8,2	0,8	200/1000
01143			10	3/8"	14	25	5,2	1,9	10,5	0,8	200/1000
01201	1.5 ÷ 2.5	(16 - 14)	2.5	#3	8	17,2	5,2	2,4	2,6	0,8	200/1000
01207			3	#4	8	17,2	5,2	2,4	3,2	0,8	200/1000
01213			3.5	#6	8	17,2	5,2	2,4	3,7	0,8	200/1000
01219			4	#8	8	15,7	5,2	2,4	4,3	0,8	200/1000
01225			5	#10	9	17,2	5,2	2,4	5,2	0,8	200/1000
01231			6	#12	10,5	20,3	5,2	2,4	6,2	0,8	200/1000
01237			8	5/16"	13	24,4	5,2	2,4	8,2	0,8	200/1000
01243			10	3/8"	15	26,8	5,2	2,4	10,5	0,8	200/1000
01313	4 ÷ 6	(12 - 10)	3.5	#6	8	18,7	6,5	3,5	3,7	1	100/1000
01319			4	#8	8	18,7	6,5	3,5	4,2	1	100/1000
01325			5	#10	10	20	6,5	3,5	5,2	1	100/1000
01331			6	#12	11	23	6,5	3,5	6,2	1	100/1000
01337			8	5/16"	15	29,3	6,5	3,5	8,2	1	100/1000
01343			10	3/8"	19	32	6,5	3,5	10,5	1	100/1000

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED FROM SHEET · FORK

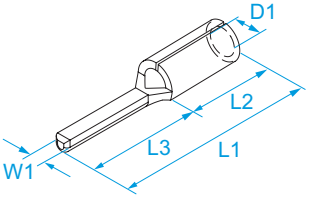
TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C



Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	S1 (mm)	
01102	0.25 ÷ 1.5	(22 - 16)	2.5	#3	5,6	2,6	14,6	5,2	1,9	0,8	200/1000
01108			3	#4	5,6	3,2	14,6	5,2	1,9	0,8	200/1000
01114			3.5	#6	6,5	3,7	14,9	5,2	1,9	0,8	200/1000
01120			4	#8	6,5	4,2	15,7	5,2	1,9	0,8	200/1000
01126			5	#10	8	5,2	16,2	5,2	1,9	0,8	200/1000
01132			6	#12	9,2	6,2	17,5	5,2	1,9	0,8	200/1000
01202	1.5 ÷ 2.5	(16 - 14)	2.5	#3	5,6	2,6	17,2	5,2	2,4	0,8	200/1000
01208			3	#4	5,6	3,2	17,2	5,2	2,4	0,8	200/1000
01214			3.5	#6	6,5	3,7	14,3	5,2	2,4	0,8	200/1000
01220			4	#8	6,5	4,2	15,7	5,2	2,4	0,8	200/1000
01226			5	#10	9,1	5,2	19,2	5,2	2,4	0,8	200/1000
01232			6	#12	10	6,2	21	5,2	2,4	0,8	200/1000
01314	4 ÷ 6	(12 - 10)	3.5	#6	8	3,7	19,6	6,5	3,5	1	100/1000
01320			4	#8	8	4,2	18,6	6,5	3,5	1	100/1000
01326			5	#10	9	5,2	21,1	6,5	3,5	1	100/1000
01332			6	#12	11	6,2	22,3	6,5	3,5	1	100/1000
01338			8	5/16"	15,2	8,2	27,5	6,5	3,5	1	100/200
01344			10	3/8"	19	10,2	30,2	6,5	3,5	1	100/1000

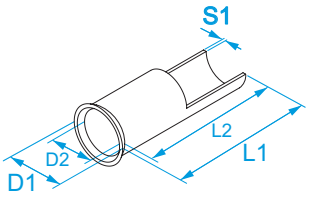
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED FROM SHEET · ROUND PIN

TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C



Code	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	
01150	0.25 ÷ 1.5	(22 - 16)	1,8	17,3	5,2	12	1,8	200/1000
01151			1,8	14,2	5,2	9	1,8	200/1000
01250	1.5 ÷ 2.5	(16 - 14)	1,8	17,3	5,2	12	2,4	200/1000
01251			1,8	14,2	5,2	9	2,4	200/1000
01350	4 ÷ 6	(12 - 10)	2,6	20,5	6,5	12,5	3,6	100/1000

END-SLEEVES FOR COPPER CONDUCTORS · UNINSULATED · SINGLE CABLE



TERMINAL MATERIAL: tinned copper

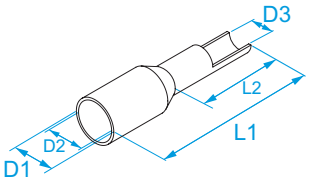
OPERATING TEMPERATURE: from -50 °C to 150 °C

ACCORDING TO STD.: DIN 46228-1 (tubular ferrules without plastic sleeve up to 50mm²), UL486F (bare and covered ferrules)

Code	Section (mm²)	Section (AWG/MCM)	Section not foreseen by DIN	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
01501•	0,5	(20)		6	5,3	2,1	1	0,15	1000/10000
01502	0,75	(18)		6	5,3	2,3	1,2	0,15	1000/10000
01503	1	(18)		10	9,3	2,5	1,4	0,15	1000/10000
01504	1,5	(16)		7	6	2,8	1,7	0,15	1000/10000
01505				10	9	2,8	1,7	0,15	1000/10000
01506	2,5	(14)		7	6	3,4	2,2	0,15	1000/10000
01507				12	11	3,4	2,2	0,15	1000/10000
01508	4	(12)		9	8	4	2,8	0,2	500/5000
01509				12	11	4	2,8	0,2	500/5000
01510	6	(10)		12	11	4,7	3,5	0,2	250/2500
01511				15	14	4,7	3,5	0,2	250/2500
01512	10	(8)		15	13,8	5,8	4,5	0,2	250/2500
01513				18	16,8	5,8	4,5	0,2	200/2000
01514	16	(6)		15	13,5	7,5	5,8	0,2	100/1000
01515				18	16,5	7,5	5,8	0,2	100/1000
01516	25	(4)		18	16	9,5	7,3	0,2	100/500
01517	35	(2)		18	16	11	8,3	0,2	100/500
01518	50	(1/0)		25	22	13	10,3	0,3	100/300
01519•*	70	(2/0)	√	30	28	13,5	12,5	0,5	100/300
01520•*	95	(3/0)	√	30	28	17,5	14,5	0,5	100/100
01521•*	120	(4/0)	√	30	28	19,5	17	0,5	100/100

file n° E 506333 • No UL * No CSA

END-SLEEVES FOR COPPER CONDUCTORS · INSULATED · SINGLE CABLE



TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polypropylene (PP) without flame retardant

OPERATING TEMPERATURE: 105 °C max

ACCORDING TO STD.: DIN 46228-4 (tubular ferrules with plastic sleeve), UL486F (bare and covered ferrules), CSA C22.2 No.291-14 (bare and covered ferrules)

Code	Color	Standard color 1	Standard color 2	Color DIN 46228/4	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
005003•	Grey	√	-	-			10	6	2,1	1,6	0,7	500/5000
00701•	Brown	-	√	-	0,14	(26)	10	6	2,1	1,6	0,7	500/5000
005001•	Grey	√	-	-			12	8	2,5	1,6	0,7	500/5000
005004•	LIght blue	√	-	-			10	6	2,3	1,8	0,75	500/5000
007034•	Yellow	-	√	-	0,25	(24)	10	6	2,3	1,8	0,75	500/5000
00500•	LIght blue	√	-	-			12	8	2,5	1,8	0,75	500/5000
005005•	Turquoise	√	-	-			10	6	2,5	2	0,8	500/5000
007036•	Green	-	√	-	0,34	(22)	10	6	2,5	2	0,8	500/5000
005002•	Turquoise	√	-	-			12	8	2,5	2	0,8	500/5000
005012	Orange	√	-	-			12	6	3,1	2,6	1	500/5000
006011	White	-	√	√			12	6	3,1	2,6	1	500/5000
00501	Orange	√	-	-			14	8	3,1	2,6	1	500/5000
00601	White	-	√	√	0,5	(20)	14	8	3,1	2,6	1	500/5000
005011	Orange	√	-	-			16	10	3,1	2,6	1	500/5000
006012	White	-	√	√			16	10	3,1	2,6	1	500/5000
005021	White	√	-	-			12	6	3,3	2,8	1,2	500/5000
007021	LIght blue	-	√	-			12	6	3,3	2,8	1,2	500/5000
006021	Grey	-	-	√			12	6	3,3	2,8	1,2	500/5000
00502	White	√	-	-			14	8	3,3	2,8	1,2	500/5000
00702	LIght blue	-	√	-			14	8	3,3	2,8	1,2	500/5000
00602	Grey	-	-	√			14	8	3,3	2,8	1,2	500/5000
005022	White	√	-	-	0,75	(18)	16	10	3,3	2,8	1,2	500/5000
007022	LIght blue	-	√	-			16	10	3,3	2,8	1,2	500/5000
006022	Grey	-	-	√			16	10	3,3	2,8	1,2	500/5000
005023	White	√	-	-			18	12	3,3	2,8	1,2	500/5000
007023	LIght blue	-	√	-			18	12	3,3	2,8	1,2	500/5000
006023	Grey	-	-	√			18	12	3,3	2,8	1,2	500/5000
005031	Yellow	√	-	-			12	6	3,5	3	1,4	500/5000
006031	Red	-	√	√			12	6	3,5	3	1,4	500/5000
00503	Yellow	√	-	-			14	8	3,5	3	1,4	500/5000
00603	Red	-	√	√			14	8	3,5	3	1,4	500/5000
005032	Yellow	√	-	-	1	(18)	16	10	3,5	3	1,4	500/5000
006032	Red	-	√	√			16	10	3,5	3	1,4	500/5000
005033	Yellow	√	-	-			18	12	3,5	3	1,4	500/5000
006033	Red	-	√	√			18	12	3,5	3	1,4	500/5000
005042	Red	√	-	-			12	6	4	3,5	1,7	500/5000
006042	Black	-	√	√			12	6	4	3,5	1,7	500/5000
00504	Red	√	-	-			14	8	4	3,5	1,7	500/5000
00604	Black	-	√	√			14	8	4	3,5	1,7	500/5000
005041	Red	√	-	-			16	10	4	3,5	1,7	500/5000
006041	Black	-	√	√	1,5	(16)	16	10	4	3,5	1,7	500/5000
005043	Red	√	-	-			18	12	4	3,5	1,7	500/5000
006043	Black	-	√	√			18	12	4	3,5	1,7	500/5000
00505	Red	√	-	-			24	18	4	3,5	1,7	250/2500
00605	Black	-	√	√			24	18	4	3,5	1,7	250/2500
00506	Blue	√	-	√			14	8	4,7	4,2	2,2	250/2500
00706	Grey	-	√	-	2,5	(14)	14	8	4,7	4,2	2,2	250/2500
005062	Blue	√	-	√			16	10	4,7	4,2	2,2	250/2500
007071	Grey	-	√	-			16	10	4,7	4,2	2,2	250/2500

Code	Color	Standard color 1	Standard color 2	Color DIN 46228/4	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
005061	Blue	√	-	√	2,5	(14)	18	12	4,7	4,2	2,2	250/2500
007061	Grey	-	√	-			18	12	4,7	4,2	2,2	250/2500
00507	Blue	√	-	√			24	18	4,7	4,2	2,2	200/2000
00707	Grey	-	√	-			24	18	4,7	4,2	2,2	200/2000
00508	Grey	√	-	√	4	(12)	17	10	5,4	4,8	2,8	200/2000
00708	Orange	-	√	-			17	10	5,4	4,8	2,8	200/2000
005081	Grey	√	-	√			20	12	5,4	4,8	2,8	200/1000
007081	Orange	-	√	-			20	12	5,4	4,8	2,8	200/1000
00509	Grey	√	-	√			26	18	5,4	4,8	2,8	100/1000
00709	Orange	-	√	-			26	18	5,4	4,8	2,8	100/1000
00510	Black	√	-	-	6	(10)	20	12	6,9	6,3	3,5	100/1000
00710	Green	-	√	-			20	12	6,9	6,3	3,5	100/1000
00610	Yellow	-	-	√			20	12	6,9	6,3	3,5	100/1000
00511	Black	√	-	-			26	18	6,9	6,3	3,5	100/1000
00711	Green	-	√	-			26	18	6,9	6,3	3,5	100/1000
00611	Yellow	-	-	√			26	18	6,9	6,3	3,5	100/1000
00512	Ivory	√	-	-	10	(8)	22	12	8,4	7,6	4,5	50/500
00712	Brown	-	√	-			22	12	8,4	7,6	4,5	50/500
00612•	Red	-	-	√			22	12	8,4	7,6	4,5	50/500
00513	Ivory	√	-	-			28	18	8,4	7,6	4,5	50/500
00713	Brown	-	√	-			28	18	8,4	7,6	4,5	50/500
00613	Red	-	-	√			28	18	8,4	7,6	4,5	50/500
00514•	Green	√	-	-	16	(6)	24	12	9,6	8,8	5,8	50/500
00714	Ivory	-	√	-			24	12	9,6	8,8	5,8	50/500
00614	Blue	-	-	√			24	12	9,6	8,8	5,8	50/500
00515•	Green	√	-	-			28	18	9,6	8,8	5,8	50/500
00715	Ivory	-	√	-			28	18	9,6	8,8	5,8	50/500
00615	Blue	-	-	√			28	18	9,6	8,8	5,8	50/500
006163•	Yellow	√	-	√	25	(4)	26	12	12	11,2	7,3	100/500
00516	Brown	√	-	-			30	16	12	11,2	7,3	100/500
00716	Black	-	√	-			30	16	12	11,2	7,3	100/500
00616	Yellow	-	-	√			30	16	12	11,2	7,3	100/500
005161	Brown	√	-	-			30	18	12	11,2	7,3	100/500
007161	Black	-	√	-			30	18	12	11,2	7,3	100/500
006161	Yellow	-	-	√			30	18	12	11,2	7,3	100/500
005162	Brown	√	-	-			36	22	12	11,2	7,3	100/500
007162	Black	-	√	√			36	22	12	11,2	7,3	100/500
006162	Yellow	-	-	√			36	22	12	11,2	7,3	100/500
006173•	Red	-	√	√	35	(2)	26	12	13,5	12,7	8,3	100/500
00517	Beige	√	-	-			30	16	13,5	12,7	8,3	100/500
00617	Red	-	√	√			30	16	13,5	12,7	8,3	100/500
005171	Beige	√	-	-			30	18	13,5	12,7	8,3	100/500
006171	Red	-	√	√			30	18	13,5	12,7	8,3	100/500
005172•	Beige	√	-	-			39	25	13,5	12,7	8,3	100/500
006172	Red	-	√	√			39	25	13,5	12,7	8,3	100/500
00518	Olive	√	-	-	50	(1/0)	36	20	16	15	10,3	50/250
00618	Blue	-	√	√			36	20	16	15	10,3	50/250
005181	Olive	√	-	-			40	25	16	15	10,3	50/250
006181	Blue	-	√	√			40	25	16	15	10,3	50/250
00519•	Yellow	√	-	-	70	(2/0)	37	21	17,2	16	13,5	50/50
00520•	Red	√	-	-	95	(3/0)	44	25	19,2	18	14,7	50/50
00521•	Blue	√	-	-	120	(4/0)	48	27	21,4	20	16,7	50/50
00522•	Yellow	√	-	-	150	(300)	58	32	25	23	19,5	25/50

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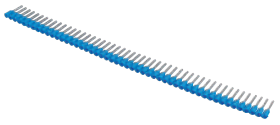

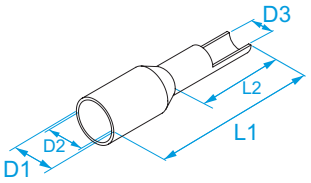

TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polypropylene (PP) without flame retardant

OPERATING TEMPERATURE: 105 °C max

ACCORDING TO STD.: DIN 46228-4 (tubular ferrules with plastic sleeve), UL486F (bare and covered ferrules)

EQUIPMENT: use tool BM 5375

Code	Color	Standard color 1	Standard color 2	Color DIN 46228/4	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
90501	Orange	√	-	-	0,5	(20)	14	8	3,1	2,6	1	500/2500
90601*	White	-	√	√			14	8	3,1	2,6	1	500/2500
90502	White	√	-	-	0,75	(18)	14	8	3,3	2,8	1,2	500/2500
90702	LIght blue	-	√	-			14	8	3,3	2,8	1,2	500/2500
90602*	Grey	-	-	√			14	8	3,3	2,8	1,2	500/2500
90503	Yellow	√	-	-	1	(18)	14	8	3,5	3	1,4	500/2500
90603*	Red	-	√	√			14	8	3,5	3	1,4	500/2500
90504	Red	√	-	-	1,5	(16)	14	8	4	3,5	1,7	500/2500
90604*	Black	-	√	√			14	8	4	3,5	1,7	500/2500
90506*	Blue	√	-	√	2,5	(14)	14	8	4,7	4,2	2,2	500/2500
90706	Grey	-	√	-			14	8	4,7	4,2	2,2	500/2500

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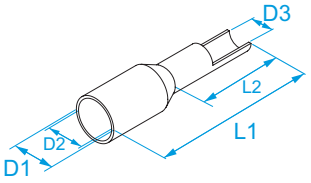

TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polypropylene (PP) without flame retardant

OPERATING TEMPERATURE: 105 °C max

ACCORDING TO STD.: DIN 46228-4 (tubular ferrules with plastic sleeve), UL486F (bare and covered ferrules)

REEL: Outer diameter: 45 cm
Inner diameter: 2,3 cm
Thickness: 3 cm

Code	Color	Standard color 1	Standard color 2	Color DIN 46228/4	Section (mm²)	Section (AWG/MCM)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
91501	Orange	√	-	-	0,5	(20)	14	8	3,1	2,6	1	10000/10000
91601*	White	-	√	√			14	8	3,1	2,6	1	10000/10000
91502	White	√	-	-	0,75	(18)	14	8	3,3	2,8	1,2	10000/10000
91702	Blue	-	√	-			14	8	3,3	2,8	1,2	10000/10000
91602*	Grey	-	-	√			14	8	3,3	2,8	1,2	10000/10000
91503	Yellow	√	-	-	1	(18)	14	8	3,5	3	1,4	7500/7500
91603*	Red	-	√	√			14	8	3,5	3	1,4	7500/7500
91504	Red	√	-	-	1,5	(16)	14	8	4	3,5	1,7	7500/7500
91604*	Black	-	√	√			14	8	4	3,5	1,7	7500/7500
91506*	Blue	√	-	√	2,5	(14)	14	8	4,7	4,2	2,2	5000/5000
91706	Grey	-	√	-			14	8	4,7	4,2	2,2	5000/5000

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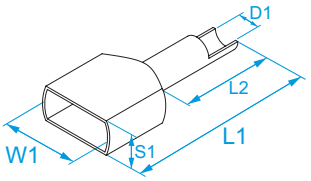
END-SLEEVES FOR COPPER CONDUCTORS · INSULATED · DOUBLE CABLE



TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polypropylene (PP) without flame retardant

OPERATING TEMPERATURE: 105 °C max

ACCORDING TO STD.: DIN 46228-1 (tubular ferrules without plastic sleeve up to 50mm²), UL486F (bare and covered ferrules), CSA C22.2 No.291-14 (bare and covered ferrules)

Code	Color	Standard color 1	Standard color 2	Color DIN 46228/4	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	S1 (mm)	
00551	Orange	√	-	-	2 X 0,5	(20)	4,7	15	8	1,4	2,5	200/2000
00651	White	-	√	√			4,7	15	8	1,4	2,5	200/2000
00552	White	√	-	-	2 X 0,75	(18)	5	15	8	1,7	2,8	200/2000
00753	Blue	-	√	-			5	15	8	1,7	2,8	200/2000
00652	Grey	-	-	√			5	15	8	1,7	2,8	200/2000
00553	White	√	-	-			5	17	10	1,7	2,8	200/2000
00653	Grey	-	-	√			5	17	10	1,7	2,8	200/2000
006531	Grey	√	-	-			5	21	14	1,7	2,8	200/2000
007533•	LIght blue	-	√	-			5	21	14	1,7	2,8	200/2000
005531•	White	-	-	√			5	21	14	1,7	2,8	200/2000
00554	Yellow	√	-	-	2 X 1	(18)	5,4	15	8	1,95	3,4	200/2000
00654	Red	-	√	√			5,4	15	8	1,95	3,4	200/2000
00555	Yellow	√	-	-			5,4	17	10	1,95	3,4	200/2000
00655	Red	-	√	√			5,4	17	10	1,95	3,4	200/2000
005551	Yellow	√	-	-			5,4	19	12	1,95	3,4	200/2000
006551	Red	-	√	√			5,4	19	12	1,95	3,4	200/2000
005552	Yellow	√	-	-			5,4	25	18	1,95	3,4	200/2000
006552	Red	-	√	√			5,4	25	18	1,95	3,4	200/2000
00556	Red	√	-	-	2 X 1,5	(16)	6,6	16	8	2,2	3,6	200/2000
00656	Black	-	√	√			6,6	16	8	2,2	3,6	200/2000
00557	Red	√	-	-			6,6	20	12	2,2	3,6	200/2000
00657	Black	-	√	√			6,6	20	12	2,2	3,6	200/2000
005571	Red	√	-	-			6,6	26	18	2,2	3,6	200/2000
006571	Black	-	√	√			6,6	26	18	2,2	3,6	200/2000
00558	Blue	√	-	√	2 X 2,5	(14)	7,8	18,5	10	2,8	4,2	100/1000
00758	Grey	-	√	-			7,8	18,5	10	2,8	4,2	100/1000
00559	Blue	√	-	√			7,8	21,5	13	2,8	4,2	100/1000
00560	Grey	√	-	√	2 X 4	(12)	8,8	23	12	3,7	4,9	100/1000
00760	Orange	-	√	-			8,8	23	12	3,7	4,9	100/1000
00561•	Black	√	-	-	2 X 6	(10)	10	26	14	4,8	6,9	50/500
00761	Green	-	√	-			10	26	14	4,8	6,9	50/500
00661	Yellow	-	-	√			10	26	14	4,8	6,9	50/500
00562	Ivory	√	-	-	2 X 10	(8)	13	26	14	6,4	7,2	100/1000
00762	Brown	-	√	-			13	26	14	6,4	7,2	100/1000
00662	Red	-	-	√			13	26	14	6,4	7,2	100/1000
00563	Green	√	-	-	2 X 16	(6)	18,4	30	14	8,2	9,6	50/500
00763	Ivory	-	√	-			18,4	30	14	8,2	9,6	50/500
00663	Blue	-	-	√			18,4	30	14	8,2	9,6	50/500

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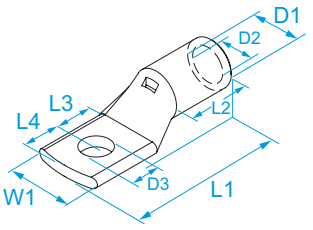
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED



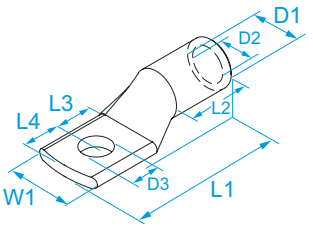
TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228
ACCORDING TO STD.: UL 486 A-B
INSPECTION HOLE: yes

Code	Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
011071•	1.5	(16)	1.5	(16)	3	#4	-	8	16	5	5	4	3,5	1,9	3,2	100/100
011191•					4	#8	-	8	16	5	5	4	3,5	1,9	4,2	100/100
011251•					5	#10	-	8	16	5	5	4	3,5	1,9	5,2	100/1000
011311•					6	#12	-	10	18	5	6	5	3,5	1,9	6,3	100/100
012191•	2.5	(14)	2.5	(14)	4	#8	-	8	18	7	5	4	4	2,4	4,2	100/100
012251•					5	#10	-	10	20	7	6	5	4	2,4	5,2	100/100
012311•					6	#12	-	10	20	7	6	5	4	2,4	6,3	100/100
013190•	4	(12)	4	(12)	4	#8	-	10	20	7	6	5	5,1	3,1	4,2	100/100
013250•					5	#10	-	10	20	7	6	5	5,1	3,1	5,2	100/100
013310•					6	#12	-	10	20	7	6	5	5,1	3,1	6,3	100/100
013370•					8	5/16"	-	11	24	7	8,5	6,5	5,1	3,1	8,2	100/100
013191•	6	(10)	6	(10)	4	#8	-	10	23	9	6	5	5,5	3,5	4,2	100/100
013251•					5	#10	-	10	23	9	6	5	5,5	3,5	5,2	100/100
013311•					6	#12	-	10	23	9	6	5	5,5	3,5	6,3	100/100
013371•					8	5/16"	-	12	27	9	9	6	5,5	3,5	8,2	100/1000
013431•					10	3/8"	-	15	32	9	11	9	5,5	3,5	10,2	100/100
01419*	10	(8)	10	(8)	5	#10	7	10	26,5	9,5	6,3	5	7	5	5,2	100/500
01431*					6	#12	7	11	28	9,5	6,5	5,5	7	5	6,3	100/500
01437*					8	5/16"	7	13,6	31,5	9,5	8,8	6,2	7	5	8,5	100/500
01443*					10	3/8"	7	17,2	34	9,5	9,6	9,5	7	5	10,5	100/500
01449*					12	1/2"	7	17	34,1	9,5	9,3	9,3	7	5	12,2	100/500
01525	16	(6)	16	(6)	5	#10	7,5	11,5	30,5	11	8,7	6,3	8	6	5,3	100/500
01531					6	#12	7,5	11,5	31	11	8,5	6	8	6	6,5	100/500
01537					8	5/16"	7,5	15	36	12	9	8	8	6	8,5	100/500
01543					10	3/8"	7,5	17,5	38,5	12	10,5	10	8	6	10,5	100/500
01549					12	1/2"	7,5	17,5	39	12	10,5	10	8	6	13	100/500
01625	25	(4)	25	(4)	5	#10	9	14	35,5	13,5	10	7	9,5	7	5,2	100/500
01631					6	#12	9	14	35,5	13,5	10	7	9,5	7	6,3	100/300
01637					8	5/16"	9	14	35,5	13,5	10	8	9,5	7	8,4	100/300
01643					10	3/8"	9	17	39,5	14	10,5	9,5	9,5	7	10,5	100/300
01649					12	1/2"	9	18,5	39,5	14	11	9,5	9,5	7	13	100/300
01731	35	(2)	35	(2)	6	#12	11	17	37	15	9,5	6	11,5	8,5	6,4	100/300
01737					8	5/16"	11	17	41,5	15	10,5	10	11,5	8,5	8,5	100/300
01749					12	1/2"	11	20	46	15	14	11,5	11,5	8,5	13	100/300
01743					10	3/8"	11	17	45	15	12	9,5	11,5	8,5	10,5	100/300
01831	50	(1/0)	50	(1/0)	6	#12	12	18,7	45,5	18	9	9	13	10	6,4	100/100
01837					8	5/16"	12	18,7	47,5	18	10	10	13	10	8,4	100/100
01843					10	3/8"	12	18,7	49,5	18	11	11	13	10	10,5	100/100
01849					12	1/2"	12	21	53	18	15,3	12	13	10	12,5	100/100
01855					14	9/16"	12	22	53	17	15,3	12	13	10	14,5	100/100
01931•	70	(2/0)	70	(2/0)	6	#12	14	21,8	51	20,5	11	10	15	12	6,5	100/100
01937•					8	5/16"	14	21,8	51	20,5	11	10	15	12	8,5	100/100
01943•					10	3/8"	14	21,8	57	20,5	14,5	11,2	15	12	10,5	100/100
01949•					12	1/2"	14	22	57	20,5	13	13	15	12	12,5	100/100
01955•					14	9/16"	14	22	57	20,5	14	11,3	15	12	14,5	100/100
01961•					16	5/8"	14	22	57	20,5	14	11,3	15	12	16,5	100/100

Code	Rigid conductor section (mm^2)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm^2)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
03137•					8	5/16"	16	25	54,5	23,5	9	8	17,5	13,8	8,5	50/50
03143•					10	3/8"	16	25	60	23	12,5	12,5	17,5	13,8	10,5	50/50
03149•	95	(3/0)	95	(3/0)	12	1/2"	16	25	62	23	14	13	17,5	13,8	12,5	50/50
03155•					14	9/16"	16	25	65	23	17	13	17,5	13,8	14,5	50/50
03161•					16	5/8"	16	25	65	23	17	13,5	17,5	13,8	16,5	50/50
03237					8	5/16"	18	28	64	25	14	14	19,5	15,5	8,5	50/50
03243					10	3/8"	18	28	64	25	14	14	19,5	15,5	10,5	50/50
03249	120	(4/0)	120	(4/0)	12	1/2"	18	28	64	25	14	14	19,5	15,5	12,5	50/50
03255					14	9/16"	18	28	67	25	15	16	19,5	15,5	14,5	50/50
03261					16	5/8"	18	28	70	25	15	16	19,5	15,5	16,5	50/50
03337					8	5/16"	20	31	64	28	13	11	21	17	8,4	50/50
03343					10	3/8"	20	31	64	28	13	11	21	17	10,4	50/50
03349	150	(300)	150	(300)	12	1/2"	20	31	70	28	14	13	21	17	12,5	50/50
03355					14	9/16"	20	31	70,5	28	15,5	15	21	17	14,5	50/50
03361					16	5/8"	20	31	73	30	15	16	21	17	16,5	50/50
03367					20	3/4"	20	31	73	30	22	16	21	17	21	50/50
03443					10	3/8"	22	35	75	30	16	14	24	19	10,5	50/50
03449					12	1/2"	22	35	75	30	16	14	24	19	13	50/50
03455	185	(400)	185	(400)	14	9/16"	22	35	79	30	18	16	24	19	15	50/50
03461					16	5/8"	22	35	81	30	19	17	24	19	17	50/50
03467					20	3/4"	22	35	87	30	22	20	24	19	21	50/50
03543•					10	3/8"	25	39,5	81	35	16	14	27	21,5	10,5	50/50
03549					12	1/2"	25	39,5	81	35	16	14	27	21,5	13	50/50
03555	240	(500)	240	(500)	14	9/16"	25	39,5	85	35	18	16	27	21,5	15	50/50
03561					16	5/8"	25	39,5	87	35	19	17	27	21,5	17	50/50
03567					20	3/4"	25	39,5	93	35	22	20	27	21,5	21	50/50
03649					12	1/2"	28	44	101	38	22	20	30	24	13	25/25
03655					14	9/16"	28	44	101	38	22	20	30	24	15	25/25
03661	300	(600)	300	(600)	16	5/8"	28	44	101	38	22	20	30	24	17	25/25
03667					20	3/4"	28	44	101	38	22	20	30	24	21	25/25
03669•					24	15/16"	28	44	101	38	22	20	30	24	25	25/25
03749•					12	1/2"	35	50	108	40	22	20	35	27	13	10/10
03755•					14	9/16"	35	50	108	40	22	20	35	27	15	10/10
03761•	400	(800)	300	(600)	16	5/8"	35	50	108	40	22	20	35	27	17	10/10
03767•					20	3/4"	35	50	108	40	22	20	35	27	21	10/10
03769•					24	15/16"	35	50	108	40	22	20	35	27	25	10/10
03861•	500	(1000)	400	(800)	16	5/8"	38	55	124	51	25	23	38	30	17	5/5
03867•					20	3/4"	38	55	124	51	25	23	38	30	21	1/1
03961•	630	(1250)	500	(1000)	16	5/8"	42	61	131	58	25	23	42	33,6	17	5/5
03967•					20	3/4"	42	61	131	58	25	23	42	33,6	21	5/10

c UL us LISTED file n° E 137735 UL LISTED * file n° E 137735 • No UL

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · WITHOUT INSPECTION HOLE

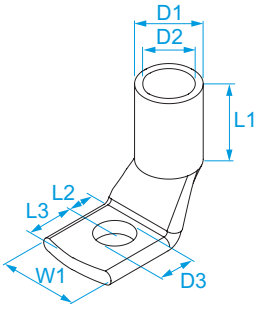


TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228
INSPECTION HOLE: no

Code	Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
014191					5	#10	7	10	26,5	9,5	6,3	5	7	5	5,2	100/500
014311					6	#12	7	11	28	9,5	6,5	5,5	7	5	6,3	100/500
014371	10	(8)	10	(8)	8	5/16"	7	13,6	31,5	9,5	8,8	6,2	7	5	8,5	100/500
014431					10	3/8"	7	17,2	34	9,5	9,6	9,5	7	5	10,5	100/500
014491					12	1/2"	7	17	34,1	9,5	9,3	9,3	7	5	12,2	100/500
015251					5	#10	7,5	11,5	30,5	11	8,7	6,3	8	6	5,3	100/500
015311					6	#12	7,5	11,5	31	11	8,5	6	8	6	6,5	100/500
015371	16	(6)	16	(6)	8	5/16"	7,5	15	36	12	9	8	8	6	8,5	100/500
015431					10	3/8"	7,5	17,5	38,5	12	10,5	10	8	6	10,5	100/500
015491					12	1/2"	7,5	17,5	39	12	10,5	10	8	6	13	100/500
016251					5	#10	9	14	35,5	13,5	10	7	9,5	7	5,2	100/500
016311					6	#12	9	14	35,5	13,5	10	7	9,5	7	6,3	100/300
016371	25	(4)	25	(4)	8	5/16"	9	14	35,5	13,5	10	8	9,5	7	8,4	100/300
016431					10	3/8"	9	17	39,5	14	10,5	9,5	9,5	7	10,5	100/300
016491					12	1/2"	9	18,5	39,5	14	11	9,5	9,5	7	13	100/300
017311					6	#12	11	17	37	15	9,5	6	11,5	8,5	6,4	100/300
017371	35	(2)	35	(2)	8	5/16"	11	17	41,5	15	10,5	10	11,5	8,5	8,5	100/300
017431					10	3/8"	11	17	45	15	12	9,5	11,5	8,5	10,5	100/300
017491					12	1/2"	11	20	46	15	14	11,5	11,5	8,5	13	100/300
018311					6	#12	12	18,7	45,5	18	9	9	13	10	6,4	100/100
018371					8	5/16"	12	18,7	47,5	18	10	10	13	10	8,4	100/100
018431	50	(1/0)	50	(1/0)	10	3/8"	12	18,7	49,5	18	11	11	13	10	10,5	100/100
018491					12	1/2"	12	21	53	18	15,3	12	13	10	12,5	100/100
018551					14	9/16"	12	22	53	17	15,3	12	13	10	14,5	100/100
019311					6	#12	14	21,8	51	20,5	11	10	15	12	6,5	100/100
019371					8	5/16"	14	21,8	51	20,5	11	10	15	12	8,5	100/100
019431	70	(2/0)	70	(2/0)	10	3/8"	14	21,8	57	20,5	14,5	11,2	15	12	10,5	100/100
019491					12	1/2"	14	22	57	20,5	13	13	15	12	12,5	100/100
019551					14	9/16"	14	22	57	20,5	14	11,3	15	12	14,5	100/100
019611					16	5/8"	14	22	57	20,5	14	11,3	15	12	16,5	100/100
031371					8	5/16"	16	25	54,5	23,5	9	8	17,5	13,8	8,5	100/100
031431					10	3/8"	16	25	60	23	12,5	12,5	17,5	13,8	10,5	100/100
031491	95	(3/0)	95	(3/0)	12	1/2"	16	25	62	23	14	13	17,5	13,8	12,5	100/100
031551					14	9/16"	16	25	65	23	17	13	17,5	13,8	14,5	100/100
031611					16	5/8"	16	25	65	23	17	13,5	17,5	13,8	16,5	100/100
032371					8	5/16"	18	28	64	25	14	14	15,5	8,5	8,5	50/50
032431					12	1/2"	18	28	64	25	14	14	15,5	12,5	10,5	50/50
032491	120	(4/0)	120	(4/0)	10	3/8"	18	28	64	25	14	14	15,5	10,5	12,5	50/50
032551					14	9/16"	18	28	67	25	15	16	15,5	14,5	14,5	50/50
032611					16	5/8"	18	28	70	25	15	16	15,5	16,5	16,5	50/50
033371					8	5/16"	20	31	64	28	13	11	21	17	8,4	50/50
033431					10	3/8"	20	31	64	28	13	11	21	17	10,4	50/50
033491	150	(300)	150	(300)	12	1/2"	20	31	70	28	14	13	21	17	12,5	50/50
033551					14	9/16"	20	31	70,5	28	15,5	15	21	17	14,5	50/50
033611					16	5/8"	20	31	73	30	15	16	21	17	16,5	50/50
033671					20	3/4"	20	13	73	30	22	16	21	17	21	50/50
034431					10	3/8"	22	35	75	30	16	14	24	19	10,5	50/50
034491	185	(400)	185	(400)	12	1/2"	22	35	75	30	16	14	24	19	13	50/50
034551					14	9/16"	22	35	79	30	18	16	24	19	15	50/50

Code	Rigid conductor section (mm^2)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm^2)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
034611	185	(400)	185	(400)	16	5/8"	22	35	81	30	19	17	24	19	17	50/50
034671					20	3/4"	22	35	87	30	20	20	24	19	21	50/50
035431	240	(500)	240	(500)	10	3/8"	25	39,5	81	35	16	14	27	21,5	10,3	50/50
035491					12	1/2"	25	39,5	81	35	16	14	27	21,5	13	50/50
035551					14	9/16"	25	39,5	85	35	18	16	27	21,5	15	50/50
035611					16	5/8"	25	39,5	87	35	19	17	27	21,5	17	50/50
035671					20	3/4"	25	39,5	93	35	22	20	27	21,5	21	50/50
036491	300	(600)	240	(500)	12	1/2"	28	44	101	38	22	20	30	24	13	25/25
036551					14	9/16"	28	44	101	38	22	20	30	24	15	25/25
036611					16	5/8"	28	44	101	38	22	20	30	24	17	25/25
036671					20	3/4"	28	44	101	38	22	20	30	24	21	25/25
036691					24	15/16"	28	44	101	38	22	20	30	24	25	25/25
037491	400	(800)	300	(600)	12	1/2"	35	50	108	40	22	20	35	27	13	10/10
037551					14	9/16"	35	50	108	40	22	20	35	27	15	10/10
037611					16	5/8"	35	50	108	40	22	20	35	27	17	10/10
037671					20	3/4"	35	50	108	40	22	20	35	27	21	10/10
037691					24	15/16"	35	50	108	40	22	20	35	27	25	10/10
038611	500	(1000)	400	(800)	16	5/8"	38	55	124	51	25	23	38	30	17	5/5
038671					20	3/4"	38	55	124	51	25	23	38	30	21	1/1
039611	630	(1250)	500	(1000)	16	5/8"	42	61	131	58	25	23	42	33,6	17	5/5
039671					20	3/4"	42	61	131	58	25	23	42	33,6	21	5/10

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · BENT 90°

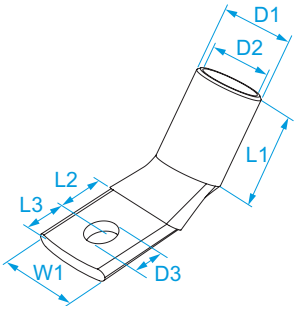


TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228
INSPECTION HOLE: no
BENT: 90 °

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
014199	10	(8)	5	#10	7	10	9,5	6	5	7	5	5,2	100/100
014319			6	#12	7	11	9,5	6	5,5	7	5	6,3	100/100
014379			8	5/16"	7	13,6	9,5	8	6,2	7	5	8,5	100/100
014439			10	3/8"	7	17,2	9,5	9	9,5	7	5	10,5	100/100
014499			12	1/2"	7	17	9,5	9	9,3	7	5	12,2	100/100
015259	16	(6)	5	#10	7,5	11,5	11	8	6,3	8	6	5,3	100/100
015319			6	#12	7,5	11,5	11	8	6	8	6	6,5	100/100
015379			8	5/16"	7,5	15	12	8	8	8	6	8,5	100/100
015439			10	3/8"	7,5	17,5	12	9,5	10	8	6	10,5	100/100
015499			12	1/2"	7,5	17,5	12	9,5	10	8	6	13	100/100
016259	25	(4)	5	#10	9	14	13,5	9	7	9,5	7	5,3	100/100
016319			6	#12	9	14	13,5	9	7	9,5	7	6,3	100/100
016379			8	5/16"	9	14	13,5	9	8	9,5	7	8,4	100/100
016439			10	3/8"	9	17	14	9,5	9,5	9,5	7	10,5	100/100
016499			12	1/2"	9	18,5	14	10	9,5	9,5	7	13	100/100
017319	35	(2)	6	#12	11	17	15	7	6	11,5	8,5	6,4	100/100
017379			8	5/16"	11	17	15	8	10	11,5	8,5	8,5	100/100
017439			10	3/8"	11	17	15	12	9,5	11,5	8,5	10,5	100/100
017499			12	1/2"	11	20	15	13	11,5	11,5	8,5	13	100/100
018319	50	(1/0)	6	#12	12	18,7	18	8	9	13	10	6,4	100/100
018379			8	5/16"	12	18,7	18	9	10	13	10	8,4	100/100
018439			10	3/8"	12	18,7	18	10	11	13	10	10,5	100/100
018499			12	1/2"	12	21	18	14	12	13	10	12,5	50/100
018559			14	9/16"	12	22	17	14	12	13	10	14,5	100/100
019319	70	(2/0)	6	#12	14	21,8	20,5	9	10	15	12	6,5	100/100
019379			8	5/16"	14	21,8	20,5	9	10	15	12	8,5	100/100
019439			10	3/8"	14	21,8	20,5	11,5	11,2	15	12	10,5	100/100
019499			12	1/2"	14	22	20,5	11,5	13	15	12	12,5	100/100
019559			14	9/16"	14	22	20,5	12,5	11,3	15	12	14,5	100/100
019619			16	5/8"	14	22	20,5	12,5	11,3	15	12	16,5	100/100
031379	95	(3/0)	8	5/16"	16	25	23	10	12,5	17,5	13,8	8,5	50/50
031439			10	3/8"	16	25	23	10	12,5	17,5	13,8	10,5	50/50
031499			12	1/2"	16	25	23	11,5	13	17,5	13,8	12,5	50/50
031559			14	9/16"	16	25	23	15	13	17,5	13,8	14,5	50/50
031619			16	5/8"	16	25	23	15	13,5	17,5	13,8	16,5	50/50
032379	120	(4/0)	8	5/16"	18	28	25	11,5	14	19,5	15,5	8,5	50/50
032439			10	3/8"	18	28	25	11,5	14	19,5	15,5	10,5	50/50
032499			12	1/2"	18	28	25	11,5	14	19,5	15,5	12,5	50/50
032559			14	9/16"	18	28	25	12,5	16	19,5	15,5	14,5	50/50
032619			16	5/8"	18	28	25	12,5	16	19,5	15,5	16,5	50/50
033379	150	(300)	8	5/16"	20	31	28	10	11	21	17	8,4	50/50
033439			10	3/8"	20	31	28	10	11	21	17	10,4	50/50
033499			12	1/2"	20	31	28	11	13	21	17	12,5	50/50
033559			14	9/16"	20	31	28	12,5	15	21	17	14,5	50/50
033619			16	5/8"	20	31	30	12	16	21	17	16,5	50/50
033679			20	3/4"	20	31	30	20	16	21	17	21	50/50
034439	185	(400)	10	3/8"	22	35	30	12,5	14	24	19	10,5	25/50
034499			12	1/2"	22	35	30	12,5	14	24	19	13	50/50
034559			14	9/16"	22	35	30	15	16	24	19	15	50/50

Code	Section (mm^2)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
034619	185	(400)	16	5/8"	22	35	30	16	17	24	19	17	50/50
034679			20	3/4"	22	35	30	19	20	24	19	21	50/50
035499	240	(500)	12	1/2"	25	39,5	35	13	14	27	21,5	13	25/50
035559			14	9/16"	25	39,5	35	15,5	16	27	21,5	15	25/50
035619			16	5/8"	25	39,5	35	16,5	17	27	21,5	17	50/50
035679			20	3/4"	25	39,5	35	20,5	20	27	21,5	21	50/50

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · BENT 45°

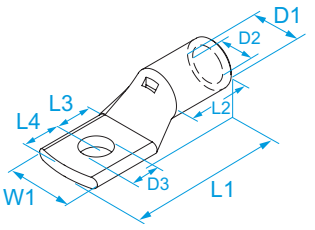


TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228
INSPECTION HOLE: no
BENT: 45 °

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
0141945	10	(8)	5	#10	7	10	9,5	6	5	7	5	5,2	100/100
0143145			6	#12	7	11	9,5	6	5,5	7	5	6,3	100/100
0143745			8	5/16"	7	13,6	9,5	8	6,2	7	5	8,5	100/100
0144345			10	3/8"	7	17,2	9,5	9	9,5	7	5	10,5	100/100
0144945			12	1/2"	7	17	9,5	9	9,3	7	5	12,2	100/100
0152545	16	(6)	5	#10	7,5	11,5	11	8	6,3	8	6	5,3	100/100
0153145			6	#12	7,5	11,5	11	8	6	8	6	6,5	100/100
0153745			8	5/16"	7,5	15	12	8	8	8	6	8,5	100/100
0154345			10	3/8"	7,5	17,5	12	9,5	10	8	6	10,5	100/100
0154945			12	1/2"	7,5	17,5	12	9,5	10	8	6	13	100/100
0162545	25	(4)	5	#10	9	14	13,5	9	7	9,5	7	5,3	100/100
0163145			6	#12	9	14	13,5	9	7	9,5	7	6,3	100/100
0163745			8	5/16"	9	14	13,5	9	8	9,5	7	8,4	100/100
0164345			10	3/8"	9	17	14	9,5	9,5	9,5	7	10,5	100/100
0164945			12	1/2"	9	18,5	14	10	9,5	9,5	7	13	100/100
0173145	35	(2)	6	#12	11	17	15	7	6	11,5	8,5	6,4	100/100
0173745			8	5/16"	11	17	15	8	10	11,5	8,5	8,5	100/100
0174345			10	3/8"	11	17	15	12	9,5	11,5	8,5	10,5	100/100
0174945			12	1/2"	11	20	15	13	11,5	11,5	8,5	13	100/100
0183145	50	(1/0)	6	#12	12	18,7	18	8	9	13	10	6,4	100/100
0183745			8	5/16"	12	18,7	18	9	10	13	10	8,4	100/100
0184345			10	3/8"	12	18,7	18	10	11	13	10	10,5	100/100
0184945			12	1/2"	12	21	18	14	12	13	10	12,5	50/100
0185545			14	9/16"	12	22	17	14	12	13	10	14,5	100/100
0193145	70	(2/0)	6	#12	14	21,8	20,5	9	10	15	12	6,5	100/100
0193745			8	5/16"	14	21,8	20,5	9	10	15	12	8,5	100/100
0194345			10	3/8"	14	21,8	20,5	11,5	11,2	15	12	10,5	100/100
0194945			12	1/2"	14	22	20,5	11,5	13	15	12	12,5	100/100
0195545			14	9/16"	14	22	20,5	12,5	11,3	15	12	14,5	100/100
0196145			16	5/8"	14	22	20,5	12,5	11,3	15	12	16,5	100/100
0313745	95	(3/0)	8	5/16"	16	25	23	10	12,5	17,5	13,8	8,5	50/50
0314345			10	3/8"	16	25	23	10	12,5	17,5	13,8	10,5	50/50
0314945			12	1/2"	16	25	23	11,5	13	17,5	13,8	12,5	50/50
0315545			14	9/16"	16	25	23	15	13	17,5	13,8	14,5	50/50
0316145			16	5/8"	16	25	23	15	13,5	17,5	13,8	16,5	50/50
0323745	120	(4/0)	8	5/16"	18	28	25	11,5	14	19,5	15,5	8,5	50/50
0324345			10	3/8"	18	28	25	11,5	14	19,5	15,5	10,5	50/50
0324945			12	1/2"	18	28	25	11,5	14	19,5	15,5	12,5	50/50
0325545			14	9/16"	18	28	25	12,5	16	19,5	15,5	14,5	50/50
0326145			16	5/8"	18	28	25	12,5	16	19,5	15,5	16,5	50/50
0333745	150	(300)	8	5/16"	20	31	28	10	11	21	17	8,4	50/50
0334345			10	3/8"	20	31	28	10	11	21	17	10,4	50/50
0334945			12	1/2"	20	31	28	11	13	21	17	12,5	50/50
0335545			14	9/16"	20	31	28	12,5	15	21	17	14,5	50/50
0336145			16	5/8"	20	31	30	12	16	21	17	16,5	50/50
0336745			20	3/4"	20	31	30	20	16	21	17	21	50/50
0344345	185	(400)	10	3/8"	22	35	30	12,5	14	24	19	10,5	25/50
0344945			12	1/2"	22	35	30	12,5	14	24	19	13	50/50
0345545			14	9/16"	22	35	30	15	16	24	19	15	50/50

Code	Section (mm^2)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
0346145	185	(400)	16	5/8"	22	35	30	16	17	24	19	17	50/50
0346745			20	3/4"	22	35	30	19	20	24	19	21	50/50
0354945	240	(500)	12	1/2"	25	39,5	35	13	14	27	21,5	13	25/50
0355545			14	9/16"	25	39,5	35	15,5	16	27	21,5	15	25/50
0356145			16	5/8"	25	39,5	35	16,5	17	27	21,5	17	50/50
0356745			20	3/4"	25	39,5	35	20,5	20	27	21,5	21	50/50

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · CLASS 6



TERMINAL MATERIAL: tinned copper

OPERATING TEMPERATURE: from -50 °C to +150 °C

CONDUCTOR CLASS: Class 6 according to EN 60228

APPLICATIONS: crimping of very flexible conductors designed to withstand repeated twists and bendings (eg robotic systems, welding machines, etc).

ACCORDING TO STD.: UL 486 A-B

INSPECTION HOLE: yes

ASSEMBLING: double crimping for sections greater than and equal to 70 mmq (AWG 2/0)

Code	Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
01419*					5	#10	7	10	26,5	9,5	6,3	5	7	5	5,2	100/500
01431*					6	#12	7	11	28	9,5	6,5	5,5	7	5	6,3	100/500
01437*	10	(8)	10	(8)	8	5/16"	7	13,6	31,5	9,5	8,8	6,2	7	5	8,5	100/500
01443*					10	3/8"	7	17,2	34	9,5	9,6	9,5	7	5	10,5	100/500
01449*					12	1/2"	7	17	34,1	9,5	9,3	9,3	7	5	12,2	100/500
01525					5	#10	7,5	11,5	30,5	11	8,7	6,3	8	6	5,3	100/500
01531					6	#12	7,5	11,5	31	11	8,5	6	8	6	6,5	100/500
01537	16	(6)	16	(6)	8	5/16"	7,5	15	36	12	9	8	8	6	8,5	100/500
01543					10	3/8"	7,5	17,5	38,5	12	10,5	10	8	6	10,5	100/500
01549					12	1/2"	7,5	17,5	39	12	10,5	10	8	6	13	100/500
01625					5	#10	9	14	35,5	13,5	10	7	9,5	7	5,2	100/500
01631					6	#12	9	14	35,5	13,5	10	7	9,5	7	6,3	100/300
01637	25	(4)	25	(4)	8	5/16"	9	14	35,5	13,5	10	8	9,5	7	8,4	100/300
01643					10	3/8"	9	17	39,5	14	10,5	9,5	9,5	7	10,5	100/300
01649					12	1/2"	9	18,5	39,5	14	11	9,5	9,5	7	13	100/300
017314					6	#12	11	17	37	15	9,5	6	11,7	9,3	6,4	25/25
017374	35	(2)	35	(2)	8	5/16"	11	17	41,5	15	10,5	10	11,7	9,3	8,5	25/25
017434					10	3/8"	11	17	45	15	12	9,5	11,7	9,3	10,5	25/25
017494					12	1/2"	11	20	46	15	14	11,5	11,7	9,3	13	25/25
018314					6	#12	13	20,3	47,5	18	11	10	14	11	6,5	25/25
018374	50	(1/0)	50	(1/0)	8	5/16"	13	20,3	47,5	18	11	10	14	11	8,5	25/25
018434					10	3/8"	13	20,5	50	18	14,5	9,3	14	11	10,5	25/25
018494					12	1/2"	13	24	50	18	15	12	14	11	12,5	25/25
019314					6	#12	14	23,5	51	20,5	11	10	16	13	6,5	25/25
019374					8	5/16"	14	23,5	51	20,5	11	10	16	13	8,5	25/25
019434	70	(2/0)	70	(2/0)	10	3/8"	14	23,5	57,5	20,5	14,5	11,2	16	13	10,5	25/25
019494					12	1/2"	14	23,5	57	20,5	13	13	16	13	12,5	25/25
019554					14	9/16"	14	23,5	57	20,5	14	11,3	16	13	14,5	25/25
019614					16	5/8"	14	23,5	57	20,5	14	11,3	16	13	16,5	25/100
031374					8	5/16"	18	27,5	60	23	12,5	12,5	18,8	15	8,5	25/50
031434					10	3/8"	18	27,5	60	23	12,5	12,5	18,8	15	10,5	25/25
031494	95	(3/0)	95	(3/0)	12	1/2"	18	27,5	62	23	14	13	18,8	15	12,5	25/25
031554					14	9/16"	18	25	65	23	17	13	18,8	15	14,5	25/25
031614					16	5/8"	18	25	65	23	17	13,5	18,8	15	16,5	25/25
032374•					8	5/16"	20	31	64	28	13	11	21	17	8,4	25/25
032434•					10	3/8"	20	31	64	28	13	11	21	17	10,4	25/25
032494•	120	(4/0)	120	(4/0)	12	1/2"	20	31	70	28	14	13	21	17	12,5	25/50
032554•					14	9/16"	20	31	70,5	28	15,5	15	21	17	14,5	25/50
032614•					16	5/8"	20	31	73	30	15	16	21	17	16,5	25/50
033374•					8	5/16"	22	35	75	30	15	13	24	19	8,5	25/25
033434•					10	3/8"	22	35	79	30	18	16	24	19	10,5	25/25
033494•	150	(300)	150	(300)	12	1/2"	22	36	84	30	14	17	24	19	12,5	25/25
033554•					14	9/16"	22	36	84	30	16	16	24	19	14,5	25/25
033614•					16	5/8"	22	36	84	30	15	17	24	19	17	25/25
033674•					20	3/4"	22	36	84	30	22	17	24	19	21	25/25

Code	Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
034494•	185	(400)	185	(400)	12	1/2"	25	39	81	35	16	14	27	21,5	13	25/25
034554•					14	9/16"	25	39	85	35	18	16	27	21,5	15	25/25
034614•					16	5/8"	25	39	87	35	19	17	27	21,5	17	25/25
034674•					20	3/4"	25	39	90	35	22	20	27	21,5	21	25/25

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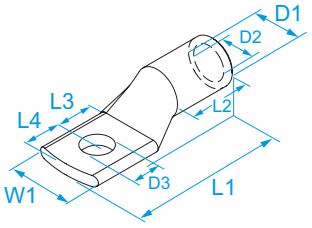
SUPERFLEX

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · SMALL PLATE



TERMINAL MATERIAL: tinned copper

OPERATING TEMPERATURE: from -50 °C to +150 °C

APPLICATIONS: the reduced width of the palm allows connection to equipment with lugs of dimensions not suitable for standard terminals.

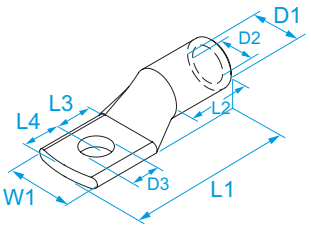
ACCORDING TO STD.: UL 486 A-B

INSPECTION HOLE: no

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
017313	35	(2)	6	#12	11	15	39	16	8	7	11,5	8,5	6,5	25/25
018313	50	(1/0)	6	#12	12	15	41	18	8	7	13	10	6,5	25/25
018373•			8	5/16"	12	18,5	51	18	13,5	9,5	13	10	10,5	25/25
018433			10	3/8"	12	18,5	51	18	13,5	9,5	13	10	10,5	25/25
019313•	70	(2/0)	6	#12	14	17	46	20	9,5	6,5	15	12	6,5	25/25
019433•			10	3/8"	14	19	52	21	13	10	15	12	10,5	25/25
031373•	95	(3/0)	8	5/16"	16	19	54	24	12	8	17	13,8	8,5	25/25
031433•			10	3/8"	16	19	58	22	13	10	17	13,8	10,5	25/25
032373	120	(4/0)	8	5/16"	18	19	61	22	12	9	19,5	15,5	8,5	25/25
032433			10	3/8"	18	19	61	22	12	9	19,5	15,5	10,5	25/25
033373	150	(300)	8	5/16"	20	19	70	30	17	9	21	17	8,4	25/25
033433			10	3/8"	20	19	70	30	17	9	21	17	10,5	25/25
034493	185	(400)	12	1/2"	22	31	82	32	17	14	24	19	13	25/25
035493	240	(500)	12	1/2"	25	31,5	90	39	17	14	27	21,5	13	25/25

c UL us LISTED file n° E 137735 • No UL

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · LONG BARREL



TERMINAL MATERIAL: tinned copper

OPERATING TEMPERATURE: from -50 °C to +150 °C

CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228

APPLICATIONS: Suitable for outdoors installations(the absence of the inspection hole prevents the humidity and atmospheric agents infiltration).Suitable for heavy applications (the greater length of the barrel allows more crimping increasing the tensile strength).
Suitable for the grounding of structures and equipment both indoors and outdoors.

ACCORDING TO STD.: UL 486 A-B

INSPECTION HOLE: no

Code	Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
71537	16	(6)	16	(6)	8	5/16"	7,5	11,5	41	22	8,7	6,3	8	6	8,4	100/100
71637	25	(4)	25	(4)	8	5/16"	9	13,5	49	27	10	8	9,5	7	8,4	100/100
71643					10	3/8"	9	17,2	50	27	11,5	9	9,5	7	10,5	100/100
71737	35	(2)	35	(2)	8	5/16"	11	17	57	28	11	8,6	11,5	8,5	8,4	100/100
71743					10	3/8"	11	17	57	28	11	10	11,5	8,5	10,5	100/100
71837•	50	(1/0)	50	(1/0)	8	5/16"	12	19	67	35	12,7	10,5	13	10	8,4	100/100
71843					10	3/8"	12	19	67	35	13,7	9,5	13	10	10,3	50/100
71849					12	1/2"	12	21	67	35	15,3	12	13	10	12,5	50/100
71943•	70	(2/0)	70	(2/0)	10	3/8"	14	22	75	41	14,2	11,3	15	12	10,3	50/50
71949•					12	1/2"	14	22	75	41	14,2	11,3	15	12	12,5	50/50
71955•					14	9/16"	14	22	75	41	14,2	11,3	15	12	14,5	50/50
71961•					16	5/8"	14	22	75	41	14,2	11,3	15	12	16,5	50/50
73143•	95	(3/0)	95	(3/0)	10	3/8"	16	25	89	44	17,5	12,5	17	13,8	10,3	25/25
73149•					12	1/2"	16	25	89	44	17,5	12,5	17	13,8	12,5	25/25
73155•					14	9/16"	16	25	89	44	17,5	13	17	13,8	14,5	25/25
73161•					16	5/8"	16	25	89	44	17,5	13	17	13,8	16,5	25/25
73243	120	(4/0)	120	(4/0)	10	3/8"	18	28	101	50	22,5	14	19,5	15,5	10,4	25/25
73249					12	1/2"	18	28	101	50	22,5	14	19,5	15,5	12,5	25/25
73255					14	9/16"	18	28	101	50	22,5	14	19,5	15,5	14,5	25/25
73261					16	5/8"	18	28	101	50	22,5	14	19,5	15,5	16,5	25/25
73349	150	(300)	150	(300)	12	1/2"	20	31	104	51	22	16	21	17	12,5	25/25
73355					14	9/16"	20	31	104	51	22	16	21	17	14,5	25/25
73361					16	5/8"	20	31	104	51	22	16,5	21	17	16,5	25/25
73367					20	3/4"	20	31	104	51	23	16,5	21	17	21	25/25
73455	185	(400)	185	(400)	14	9/16"	22	35	104	55	18	16	24	19	14,5	10/10
73461					16	5/8"	22	35	104	55	19	17	24	19	16,5	10/10
73467					20	3/4"	22	35	104	55	22	20	24	19	21	10/10
73555	240	(500)	240	(500)	14	9/16"	25	39	108	58	18	16	27	21,5	14,5	10/10
73561					16	5/8"	25	39	110	58	19	17	27	21,5	17	10/10
73567					20	3/4"	25	39	116	58	22	20	27	21,5	21	10/10
73661	300	(600)	240	(500)	16	5/8"	28	44	122	60	22	20	30	24	17	10/10
73761•	400	(800)	300	(600)	16	5/8"	35	50	127	62	22	20	35	27	17	10/10

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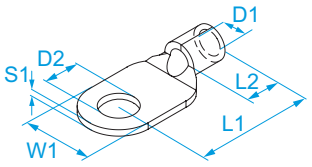
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · RING · SILVER ALLOY BRAZED DIN 46234

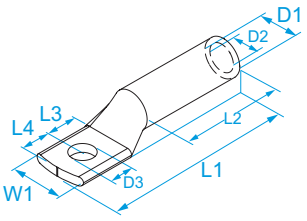


TERMINAL MATERIAL: tinned copper
SEAM: brazed silver alloy
OPERATING TEMPERATURE: from -50 °C to +150 °C
ACCORDING TO STD.: DIN 46234

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
02425	10	(8)	5	#10	6	10	16	8	4,5	5,3	1,1	100/500
02431			6	#12	6	11	17	8	4,5	6,4	1,1	100/500
02437			8	5/16"	6	14	20	8	4,5	8,4	1,1	100/500
02443			10	3/8"	6	18	21	8	4,5	10,5	1,1	100/500
02449			12	1/2"	6	22	23	8	4,5	13	1,1	100/500
02525	16	(6)	5	#10	8	11	20	10	5,8	5,3	1,2	100/500
02531			6	#12	8	11	20	10	5,8	6,4	1,2	100/500
02537			8	5/16"	8	14	22	10	5,8	8,4	1,2	100/500
02543			10	3/8"	8	18	24	10	5,8	10,5	1,2	100/500
02549			12	1/2"	8	22	26	10	5,8	13	1,2	100/500
02561			16	5/8"	8	32	36	10	5,8	17	1,2	100/500
02631	25	(4)	6	#12	10	12	25	11	7,5	6,4	1,5	100/200
02637			8	5/16"	10	16	25	11	7,5	8,4	1,5	100/200
02643			10	3/8"	10	18	26	11	7,5	10,5	1,5	100/200
02649			12	1/2"	10	22	31	11	7,5	13	1,5	100/200
02655			14	9/16"	10	30	37	11	7,5	15	1,5	100/200
02661			16	5/8"	10	28	35	11	7,5	17	1,5	100/200
02731	35	(2)	6	#12	12	15	26	12	9	6,5	1,6	100/200
02737			8	5/16"	12	16	26	12	9	8,4	1,7	100/200
02743			10	3/8"	12	18	27	12	9	10,5	1,7	100/200
02749			12	1/2"	12	22	31	12	9	13	1,7	100/200
02755			14	9/16"	12	28	36	12	9	15	1,7	100/200
02761			16	5/8"	12	28	36	12	9	17	1,7	100/200
02837	50	(1/0)	8	5/16"	14	18	34	16	11	8,4	1,8	100/100
02843			10	3/8"	14	18	34	16	11	10,5	1,8	100/100
02849			12	1/2"	14	22	36	16	11	13	1,8	100/100
02855			14	9/16"	14	28	40	16	11	15	1,8	100/100
02861			16	5/8"	14	28	40	16	11	17	1,8	100/100
02937	70	(2/0)	8	5/16"	16	22	38	18	13	8,4	2	50/50
02943			10	3/8"	16	22	38	18	13	10,5	2	50/50
02949			12	1/2"	16	22	38	18	13	13	2	50/50
02955			14	9/16"	16	28	42	18	13	15	2	50/50
04137	95	(3/0)	8	5/16"	18	24	42	20	15	8,4	2,5	50/50
04143			10	3/8"	18	24	42	20	15	10,5	2,5	50/50
04149			12	1/2"	18	24	42	20	15	13	2,5	50/50
04155			14	9/16"	18	28	44	20	15	15	2,5	50/50
04161			16	5/8"	18	28	44	20	15	17	2,5	50/50
04243	120	(4/0)	10	3/8"	20	24	44	22	16,5	10,5	3	25/25
04249			12	1/2"	20	24	44	22	16,5	13	3	25/25
04255			14	9/16"	20	28	48	22	16,5	15	3	25/25
04261			16	5/8"	20	28	48	22	16,5	17	3	25/25
04267			20	3/4"	20	32	53	22	16,5	21	3	25/25

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
04343	150	(300)	10	3/8"	22	30	50	24	19	10,5	3,2	25/25
04349			12	1/2"	22	30	50	24	19	13	3,2	25/25
04355			14	9/16"	22	30	50	24	19	15	3,2	10/10
04361			16	5/8"	22	30	50	24	19	17	3,2	25/25
04367			20	3/4"	22	36	63	24	19	21	3,2	10/10

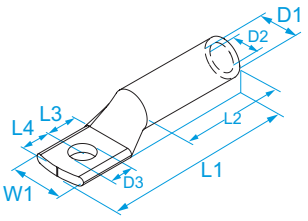
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · DIN 46235



TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
DIMENSIONS: compliant to DIN 46235
ACCORDING TO STD.: DIN 46235
INSPECTION HOLE: no

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
80425	10	(8)	5	#10	6	9	36	10	6	9	6	4,5	5,3	100/100
80431			6	#12	6	9	36	10	8	10,5	6	4,5	6,4	100/100
80531	16	(6)	6	#12	8	13	49	20	8	10,5	8,5	5,5	6,4	100/100
80537			8	5/16"	8	13	49	20	10	13	8,5	5,5	8,4	100/100
80543			10	3/8"	8	17	53	20	12	15	8,5	5,5	10,5	100/100
80631	25	(4)	6	#12	10	14	48,5	20	8	10,5	10	7	6,4	100/100
80637			8	5/16"	10	16	51	20	10	13	10	7	8,4	100/100
80643			10	3/8"	10	17	53	20	12	15	10	7	10,5	100/100
80649			12	1/2"	10	19	54	20	13	16	10	7	13	100/100
80737	35	(2)	8	5/16"	12	17	55	20	10	13	12,5	8,5	8,4	100/100
80743			10	3/8"	12	19	57	20	12	15	12,5	8,5	10,5	100/100
80749			12	1/2"	12	21	58	20	13	16	12,5	8,5	13	100/100
80837	50	(1/0)	8	5/16"	14	20	65	28	10	13	14	10	8,4	50/50
80843			10	3/8"	14	22	67	28	12	15	14	10	10,5	50/50
80849			12	1/2"	14	24	68	28	13	16	14	10	13	50/50
80861			16	5/8"	14	28	71	28	16	19	14	10	17	50/50
80937	70	(2/0)	8	5/16"	16	24	68	28	10	13	16	11,5	8,4	50/50
80943			10	3/8"	16	24	70	28	12	15	16	11,5	10,5	50/50
80949			12	1/2"	16	24	71	28	13	16	16	11,5	13	50/50
80961			16	5/8"	16	30	74	28	16	19	16	11,5	17	50/50
83143	95	(3/0)	10	3/8"	18	28	80	35	12	15	19	13,8	10,5	25/25
83149			12	1/2"	18	28	81	35	13	16	19	13,8	13	25/25
83161			16	5/8"	18	32	84	35	16	19	19	13,8	17	25/25
83243	120	(4/0)	10	3/8"	20	32	85	35	12	15	21	15,5	10,5	25/25
83249			12	1/2"	20	32	86	35	13	16	21	15,5	13	25/25
83261			16	5/8"	20	32	89	35	16	19	21	15,5	17	25/25
83267			20	3/4"	20	38	92	35	20	22	21	15,5	21	25/25
83343	150	(300)	10	3/8"	22	34	93	35	12	15	23,5	17	10,5	25/25
83349			12	1/2"	22	34	94	35	13	16	23,5	17	13	25/25
83361			16	5/8"	22	34	97	35	16	19	23,5	17	17	25/25
83367			20	3/4"	22	40	100	35	20	22	23,5	17	21	25/25
83443	185	(400)	10	3/8"	25	37	97	40	12	15	25,5	19	10,5	10/10
83449			12	1/2"	25	37	98	40	13	16	25,5	19	13	10/10
83461			16	5/8"	25	37	101	40	16	19	25,5	19	17	10/10
83467			20	3/4"	25	40	104	40	20	22	25,5	19	21	10/10
83549	240	(500)	12	1/2"	28	42	107	40	13	16	29	21,5	13	10/10
83561			16	5/8"	28	42	108	40	16	19	29	21,5	17	10/10
83567			20	3/4"	28	45	111	40	20	22	29	21,5	21	10/10

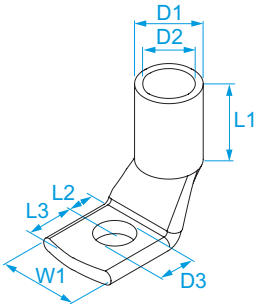
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · DIN 46235 · NOT TINNED



TERMINAL MATERIAL: copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
DIMENSIONS: compliant to DIN 46235
ACCORDING TO STD.: DIN 46235
INSPECTION HOLE: no

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
804251	10	(8)	5	#10	6	9	36	10	6	9	6	4,5	5,3	100/100
804311			6	#12	6	9	36	10	8	10,5	6	4,5	6,4	100/100
805311	16	(6)	6	#12	8	13	49	20	8	10,5	8,5	5,5	6,4	100/100
805371			8	5/16"	8	13	49	20	10	13	8,5	5,5	8,4	100/100
805431			10	3/8"	8	17	53	20	12	15	8,5	5,5	10,5	100/100
806311	25	(4)	6	#12	10	14	48,5	20	8	10,5	10	7	6,4	100/100
806371			8	5/16"	10	16	51	20	10	13	10	7	8,4	100/100
806431			10	3/8"	10	17	53	20	12	15	10	7	10,5	100/100
806491			12	1/2"	10	19	54	20	13	16	10	7	13	100/100
807371	35	(2)	8	5/16"	12	17	55	20	10	13	12,5	8,5	8,4	100/100
807431			10	3/8"	12	19	57	20	12	15	12,5	8,5	10,5	100/100
807491			12	1/2"	12	21	58	20	13	16	12,5	8,5	13	100/100
808371	50	(1/0)	8	5/16"	14	20	65	28	10	13	14	10	8,4	50/50
808431			10	3/8"	14	22	67	28	12	15	14	10	10,5	50/50
808491			12	1/2"	14	24	68	28	13	16	14	10	13	50/50
808611			16	5/8"	14	28	71	28	16	19	14	10	17	50/50
809371	70	(2/0)	8	5/16"	16	24	68	28	10	13	16	11,5	8,4	50/50
809431			10	3/8"	16	24	70	28	12	15	16	11,5	10,5	50/50
809491			12	1/2"	16	24	71	28	13	16	16	11,5	13	50/50
809611			16	5/8"	16	30	74	28	16	19	16	11,5	17	50/50
831431	95	(3/0)	10	3/8"	18	28	80	35	12	15	19	13,8	10,5	25/25
831491			12	1/2"	18	28	81	35	13	16	19	13,8	13	25/25
831611			16	5/8"	18	32	84	35	16	19	19	13,8	17	25/25
832431	120	(4/0)	10	3/8"	20	32	85	35	12	15	21	15,5	10,5	25/25
832491			12	1/2"	20	32	86	35	13	16	21	15,5	13	25/25
832611			16	5/8"	20	32	89	35	16	19	21	15,5	17	25/25
832671			20	3/4"	20	38	92	35	20	22	21	15,5	21	25/25
833431	150	(300)	10	3/8"	22	34	93	35	12	15	23,5	17	10,5	25/25
833491			12	1/2"	22	34	94	35	13	16	23,5	17	13	25/25
833611			16	5/8"	22	34	97	35	16	19	23,5	17	17	25/25
833671			20	3/4"	22	40	100	35	20	22	23,5	17	21	25/25
834431	185	(400)	10	3/8"	25	37	97	40	12	15	25,5	19	10,5	10/10
834491			12	1/2"	25	37	98	40	13	16	25,5	19	13	10/10
834611			16	5/8"	25	37	101	40	16	19	25,5	19	17	10/10
834671			20	3/4"	25	40	104	40	20	22	25,5	19	21	10/10
835491	240	(500)	12	1/2"	28	42	107	40	13	16	29	21,5	13	10/10
835611			16	5/8"	28	42	108	40	16	19	29	21,5	17	10/10
835671			20	3/4"	28	45	111	40	20	22	29	21,5	21	10/10

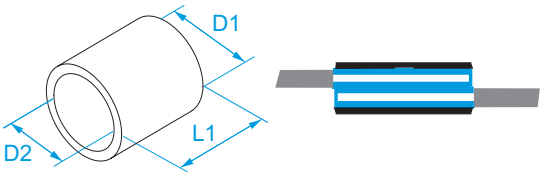
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · BENT 90° · FROM DIN 46235 TERMINAL LUGS



TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
DIMENSIONS: dimensions before bending are compliant to DIN 46235 standard
INSPECTION HOLE: no

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
805379	16	(6)	8	5/16"	8	13	20	10	13	8,5	5,5	8,4	100/100
805439			10	3/8"	8	17	20	12	15	8,5	5,5	10,5	100/100
806499	25	(4)	12	1/2"	10	19	20	13	16	10	7	13	100/100
807499	35	(2)	12	1/2"	12	21	20	13	16	12,5	8,5	13	100/100
808499	50	(1/0)	12	1/2"	14	24	28	13	16	14	10	13	50/50
809499	70	(2/0)	12	1/2"	16	24	28	13	16	16	11,5	13	50/50
831499	95	(3/0)	12	1/2"	18	28	35	13	16	19	13,8	13	25/25
831619			16	5/8"	18	32	35	16	19	19	13,8	17	25/25
832619	120	(4/0)	16	5/8"	20	32	35	16	19	21	15,5	17	25/25

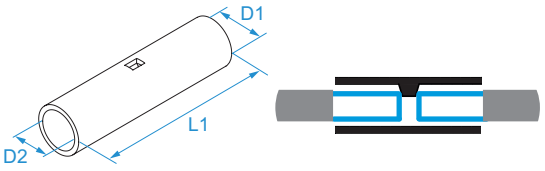
PARALLEL CONNECTORS · UNINSULATED



TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
HOW TO ASSEMBLE: overlap the two conductors

Code	Section (mm²)	Section (AWG/MCM)	L1 (mm)	D1 (mm)	D2 (mm)	
01162	0.25 ÷ 1.5	(22 - 16)	8	3,3	1,8	200/1000
01262	1.5 ÷ 2.5	(16 - 14)	8	4,1	2,5	200/1000
01362	4 ÷ 6	(12 - 10)	8,5	5,5	3,7	100/1000

BUTT CONNECTORS · UNINSULATED



TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
TYPE: with central inspection hole and flush for a right insertion of the conductor.

Code	Section (mm²)	Section (AWG/MCM)	Indent	L1 (mm)	D1 (mm)	D2 (mm)	
01160**	0.25 ÷ 1.5	(22 - 16)	-	15	3,3	1,8	200/1000
01260**	1.5 ÷ 2.5	(16 - 14)	-	15	4,1	2,5	200/1000
01360**	4 ÷ 6	(12 - 10)	-	15	5,5	3,7	100/1000
01460**	10	(8)	7	25	7	5	100/500
01560*	16	(6)	7,5	28	8	6	100/500
01660*	25	(4)	9	28	9,5	7	100/300
01760*	35	(2)	11	36	11,5	8,5	100/300
01860*	50	(1/0)	12	36	13	10	50/50
01960	70	(2/0)	14	45	15	12	50/50
03160	95	(3/0)	16	46	17	13,8	50/50
03260*	120	(4/0)	18	50	19	15,5	50/50
03360*	150	(300)	20	60	21	17	25/25
03460*	185	(400)	22	64	25	19	25/25
03560*	240	(500)	25	73	27	21,5	25/25
03660*	300	(600)	28	75	30	24	25/25
03760	400	(800)	35	85	35	27	10/10
03860	500	(1000)	38	97	38	30	10/10
03960	600/630	(1250)	42	104	42	33,6	10/10

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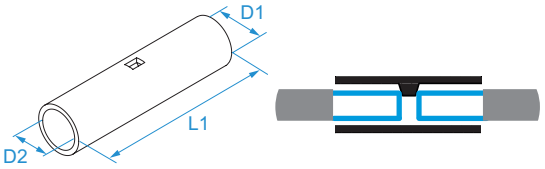
UL LISTED ** file n° E 137735

BUTT CONNECTORS · UNINSULATED · DIN 46267/1



TERMINAL MATERIAL: tinned copper

ACCORDING TO STANDARD: DIN 46267/1

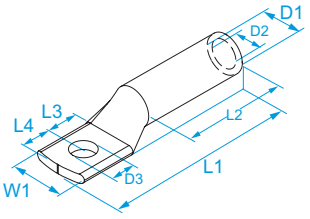
OPERATING TEMPERATURE: from -50 °C to +150 °C

TYPE: with central inspection hole and flush for a right insertion of the conductor.

DIMENSIONS: compliant to DIN 46267/1 standard

Code	Section (mm^2)	Section (AWG/MCM)	Indent	L1 (mm)	D1 (mm)	D2 (mm)	
81460	10	(8)	6	30	6	4,5	100/100
81560	16	(6)	8	50	8,5	5,5	100/100
81660	25	(4)	10	50	10	7	100/100
81760	35	(2)	12	50	12,5	8,5	100/100
81860	50	(1/0)	14	56	14	10	50/50
81960	70	(2/0)	16	56	16	12	50/50
83160	95	(3/0)	18	70	19	13,8	25/25
83260	120	(4/0)	20	70	21	15,5	25/25
83360	150	(300)	22	80	23,5	17	25/25
83460	185	(400)	25	85	25,5	19	25/25
83560	240	(500)	28	90	29	21,5	25/25

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · MEDIUM VOLTAGE



TERMINAL MATERIAL: tinned copper

RATED VOLTAGE: from 1 kV to 35 kV AC

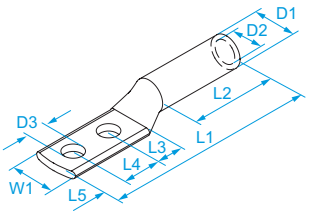
OPERATING TEMPERATURE: from -50 °C to +150 °C

CONDUCTOR CLASS: Class 2 (stranded non compacted circular, compacted circular and shaped conductors) according to EN 60228

INSPECTION HOLE: no

Code	Conductor section no compacted circular or shaped (mm²)	Conductor compacted circular section (mm²)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
73025	25	35	8	5/16"	10	16,5	72	37	11	13	10	7	8,4	25/25
73125	25	35	12	1/2"	10	20	76	37	13	16	10	7	13	25/25
73035	35	-			12	23	76	36	13	16	13	8,4	13	25/25
73050	50	-			12	20	77	35	17,5	13,5	13	9,5	13	25/25
73070	70	-			16	27	82	37,5	16	14	18	11,5	13	25/25
73095	95	-			20	28	86,5	43	16	14	20	13,5	13	25/25
73120	120	150			22	32	93,5	49,5	16	14	23	15,3	13	25/25
73150	150	160			22	34	100	49	16	13	23,5	17	13	10/10
73200	185	240	14	9/16"	28	41,5	103	54	18	16	30	20	15	10/10
73240	240	300-315			28	43	103	53	18	16	30	21,8	15	10/10
73300	300	-			28	43	120	58	23	19	30	24	15	10/10
73400	400	-			35	50	131	66	23	19	35	27	15	10/10
73500	500	-	16	5/8"	38	54,5	147	68	22	19	38	30	17	5/5
73630	630	-			42	61	163	83	25	23	42	33,6	17	5/5

TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · MEDIUM VOLTAGE · DOUBLE HOLE



TERMINAL MATERIAL: tinned copper

RATED VOLTAGE: from 1 kV to 35 kV AC

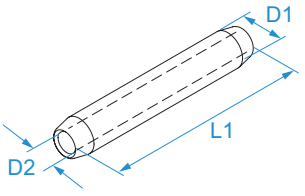
OPERATING TEMPERATURE: from -50 °C to +150 °C

CONDUCTOR CLASS: Class 2 (stranded non compacted circular, compacted circular and shaped conductors) according to EN 60228

INSPECTION HOLE: no

Code	Conductor section no compacted circular or shaped (mm²)	Conductor compacted circular section (mm²)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
73201	25	35	8	5/16"	10	16,5	117	37	11	44,5	13	10	7	8,4	25/50
73211	25	35	12	1/2"	10	20	121	37	13	44,5	16	10	7	13	50/50
73202	35				12	23	121	36	13	44,5	16	13	8,4	13	25/50
73203	50				12	20	122	35	17,5	44,5	13,5	13	9,5	13	25/50
73204	70				16	27	127	37,5	16	44,5	14	18	11,5	13	25/50
73205	95		14	9/16"	20	28	131	43	16	44,5	14	20	13,5	15	10/10
73206	120	150			22	32	138	49,5	16	44,5	14	23	15,3	15	10/10
73207	150	160			22	34	145	49	16	44,5	13	23,5	17	15	10/10
73208	185	240			28	41,5	148	54	18	44,5	16	30	20	15	10/10
73209	240	300-315			28	43	147	53	18	44,5	16	30	21,8	15	10/10
73210	300				28	43	150	46	18	44,5	16	30	24	15	10/10
73212	400				35	50	162	60	18	44,5	16	35	27	15	5/5
73213	500		16	5/8"	38	56	192	68	22	44,5	19	38	30	17	5/5
73214	630				42	61	208	83	25	44,5	23	42	33,6	17	5/5

JOINTS · FOR COPPER CONDUCTORS · MEDIUM VOLTAGE



TERMINAL MATERIAL: tinned copper

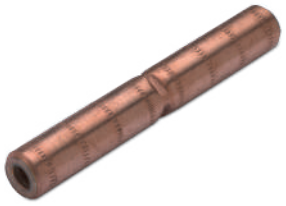
OPERATING TEMPERATURE: from -50 °C to +150 °C

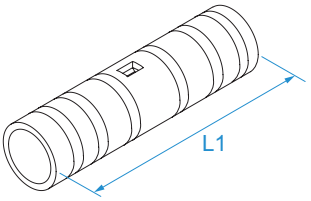
VOLTAGE:up to 35kV

CHARACTERISTIC: conical edge at both sides

Code	Sezione conduttore non compatto circolare o settoriale	Conductor compacted circular section	Indent	L1 (mm)	D1 (mm)	D2 (mm)	
72025	25	35	10	60	10	7	25/50
72035	35	-	12	60	13	8,4	25/25
72050	50	-	12	60	13	9,5	25/25
72070	70	-	16	70	18	11,5	25/25
72095	95	-	20	80	20	13,5	25/25
72120	120 - 125	150	22	80	23	15,3	25/25
72150	150	160	22	80	23,5	17	25/25
72200	200	240	28	100	30	20	10/10
72240	240	300 - 315	28	100	30	21,8	10/10
72300	300 - 315	-	28	104	30	24	10/10
72400	400	-	35	116	35	27	5/5
72500	500	-	38	118	38	30	5/5
72630	630	-	42	130	42	33,6	5/5

FULL TENSILE JOINTS · FOR COPPER CONDUCTORS AND AERIAL LINES

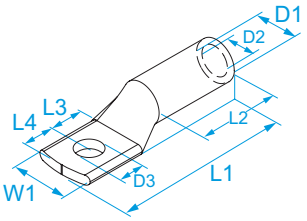




TERMINAL MATERIAL: electrolytic copper
CHARACTERISTIC: high mechanical resistance to traction
APPLICATION: connection of medium voltage aerial lines

Code	Section (mm²)	Section (AWG/MCM)	Wires (# Wires)	conductor external Ø (mm)	L1 (mm)	
75010	10	(8)	7 x 1.35	4.05	62	25/25
75016	16	(6)	1 x 4.5	4.5	78	10/10
75017	16	(6)	7 x 1.35	5.1	78	10/10
75025	25	(4)	7 x 2.14	6.42	91	10/10
75035	35	(2)	7 x 2.52	7.56	100	10/10
75050	50	(1/0)	7 x 3, 19 x 1.80	9	125	10/10
75070	63 ÷ 70	(2/0)	19 x 2, 19 x 2.14	10.5 - 10.70	125	10/10
75095	95	(3/0)	19 x 2.52	12.6	189	10/10

TERMINAL LUGS FOR ALUMINUM CONDUCTORS · UNINSULATED · DIN 48201



TERMINAL MATERIAL: aluminum 1050 A EN573-3 with no less than 99.5% purity

OPERATING TEMPERATURE: from -50 °C to +150 °C

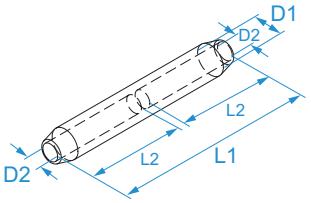
ACCORDING TO STD.: DIN 48201

PROTECTION: the conductor housing is filled with grease (dropping point 90 °C) and plugged with a plastic cap to avoid oxidation.

INSPECTION HOLE: no

Code	Conductor section no compacted circular or shaped (mm²)	Conductor compacted circular section (mm²)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
76016	16	25	8	5/16"	12	18	66	33,5	12,5	12,5	12	5,8	8,5	25/25
76017	16	25	10	3/8"	12	18	66	33,5	12,5	12,5	12	5,8	10,5	50/50
76025	25	35	8	5/16"	12	18	72,5	40	12,5	12,5	12	6,8	8,5	50/50
76026	25	35	10	3/8"	12	18	72,5	40	12,5	12,5	12	6,8	10,5	50/50
76035	35	50	10	3/8"	13	21	80	44	14	13	14	8	10,5	25/25
76036	35	50	12	1/2"	13	21	80	44	14	13	14	8	13	25/25
76050	50	70	10	3/8"	15	25	86	46	15	14	16	9,8	10,5	25/25
76051	50	70	12	1/2"	15	25	86	46	15	14	16	9,8	13	25/25
76070	70	95	10	3/8"	18	28	101	54	16	14	18,5	11,2	10,5	25/25
76071	70	95	12	1/2"	18	28	101	54	16	14	18,5	11,2	13	25/25
76095	95	120	10	3/8"	21	32	105	57	16	14	22	13,2	10,5	25/25
76096	95	120	12	1/2"	21	32	105	57	16	14	22	13,2	13	25/25
76097	95	120	16	5/8"	21	34	110	57	19	16	22	13,2	17	25/25
76120	120	150	12	1/2"	22	34	108	59	18	17	23	14,7	13	25/25
76121	120	150	16	5/8"	22	34	108	59	18	17	23	14,7	17	25/25
76150	150	185	12	1/2"	25	35	120	64	19	17	25	16,3	13	10/10
76151	150	185	16	5/8"	25	35	120	64	19	17	25	16,3	17	10/10
76152	150	185	20	3/4"	25	35	126	64	22	20	25	16,3	21	10/10
76185	185	240	12	1/2"	28	40	127	64	24,5	21	28,5	18,3	13	10/10
76186	185	240	16	5/8"	28	40	127	64	24,5	21	28,5	18,3	17	10/10
76187	185	240	20	3/4"	28	40	127	64	24,5	21	28,5	18,3	21	10/10
76240	240	300	12	1/2"	32	45	140	70	25	24	32	21	13	10/10
76241	240	300	16	5/8"	32	45	140	70	25	24	32	21	17	10/10
76242	240	300	20	3/4"	32	45	140	70	25	24	32	21	21	10/10

JOINTS · FOR ALUMINUM CONDUCTORS · MEDIUM VOLTAGE



TERMINAL MATERIAL: aluminum with no less than 99.5% purity

ACCORDING TO STD.: DIN 48201

OPERATING TEMPERATURE: from -50 °C to +150 °C

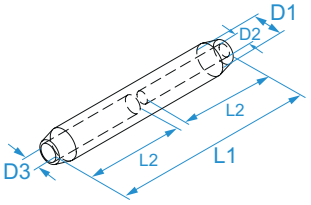
VOLTAGE:up to 35kV

PROTECTION: the conductor housing is filled with grease (dropping point 90°C) and plugged with a plastic cap to avoid oxidation.

TYPE: with central diaphragm for a right insertion of the conductor.
The diaphragm is sealed to avoid the mixture of paper filled cables to get in touch with cables with solid insulation.

Code	Section (mm²)	Section (AWG/MCM)	Indent	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	
70202	35 ÷ 35	(2 - 2)	20	138	67	20	8	10/10
70203	50 ÷ 50	(1/0 - 1/0)	20	138	67	20	9	10/10
70204	70 ÷ 70	(2/0 - 2/0)	20	138	67	20	11	10/10
70205	95 ÷ 95	(3/0 - 3/0)	20	138	67	20	12,5	10/10
70206	120 ÷ 120	(4/0 - 4/0)	25	164	80	25	13,7	10/10
70207	150 ÷ 150	(300 - 300)	25	164	80	25	15,5	10/10
70208	185 ÷ 185	(400 - 400)	32	176	86	32	17	10/10
70209	240 ÷ 240	(500 - 500)	32	176	86	32	19,5	10/10

REDUCTION JOINTS · FOR ALUMINUM OR COPPER CONDUCTORS · MEDIUM VOLTAGE



TERMINAL MATERIAL: aluminum with no less than 99.5% purity

ACCORDING TO STD.: DIN 48201

OPERATING TEMPERATURE: from -50 °C to +150 °C

VOLTAGE:up to 35kV

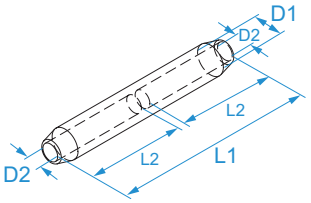
PROTECTION: the conductor housing is filled with grease (dropping point 90°C) and plugged with a plastic cap to avoid oxidation.

TYPE: with central diaphragm for a right insertion of the conductor.
The diaphragm is sealed to avoid the mixture of paper filled cables to get in touch with cables with solid insulation.

APPLICATION: connection of Al conductors to smaller Al or Cu conductors

Code	Section (mm²)	Section (AWG/MCM)	Indent	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
70232	50 ÷ 35	(1/0 - 2)	20	138	67	20	8	9	10/10
70243	70 ÷ 50	(2/0 - 1/0)	20	138	67	20	9	11	10/10
70253	95 ÷ 50	(3/0 - 1/0)	20	138	67	20	9	12,5	10/10
70254	95 ÷ 70	(3/0 - 2/0)	20	138	67	20	11	13,7	10/10
70264	120 ÷ 70	(4/0 - 2/0)	25	164	80	25	11	13,7	10/10
70265	120 ÷ 95	(4/0 - 3/0)	25	164	80	25	12,5	15,5	10/10
70275	150 ÷ 95	(300 - 3/0)	25	164	80	25	12,5	15,5	10/10
70276	150 ÷ 120	(300 - 4/0)	25	164	80	25	13,7	17	10/10
70284	185 ÷ 50	(400 - 1/0)	32	176	86	32	9	17	10/10
70285	185 ÷ 95	(400 - 3/0)	32	176	86	32	12,5	17	10/10
70286	185 ÷ 120	(400 - 4/0)	32	176	86	32	13,7	17	10/10
70287	185 ÷ 150	(400 - 300)	32	176	86	32	15,5	17	10/10
70297	240 ÷ 150	(500 - 300)	32	176	86	32	15,5	19,5	10/10
70298	240 ÷ 185	(500 - 400)	32	176	86	32	17	19,5	10/10

JOINTS · FOR ALUMINUM CONDUCTORS · DIN 48201



TERMINAL MATERIAL: aluminum 1050 A EN573-3 with no less than 99.5% purity

ACCORDING TO STD.: DIN 48201

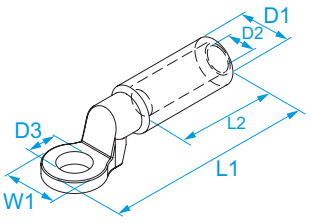
OPERATING TEMPERATURE: from -50 °C to +150 °C

PROTECTION: the conductor housing is filled with grease (dropping point 90°C) and plugged with a plastic cap to avoid oxidation.

TYPE: with central and sealed diaphragm for a right insertion of the conductor.

Code	Section (mm^2)	Section (AWG/MCM)	Indent	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	
70402	35 ÷ 35	(2 - 2)	13	95	45,5	14	8	10/10
70403	50 ÷ 50	(1/0 - 1/0)	15	95	45,5	16	9,8	10/10
70404	70 ÷ 70	(2/0 - 2/0)	18	100	48	18,5	11,2	1/1
70405	95 ÷ 95	(3/0 - 3/0)	21	105	50,5	22	13,5	10/10
70406	120 ÷ 120	(4/0 - 4/0)	22	110	52,5	23	14,7	10/10
70407	150 ÷ 150	(300 - 300)	25	110	52,5	25	16,3	1/1
70408	185 ÷ 185	(400 - 400)	28	130	62	28,5	18,3	1/1
70409	240 ÷ 240	(500 - 500)	32	130	62	32	21	5/5

BIMETALLIC TERMINAL LUGS · UNINSULATED · RING



PALM MATERIAL: copper 99.9%

BARREL MATERIAL: aluminum 99.5%

CONDUCTOR CABLE MATERIAL: L.V. and M.V. aluminium

OPERATING TEMPERATURE: from -50 °C to +150 °C

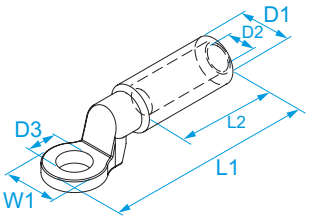
APPLICATIONS: useful where an aluminum cable has to be terminated by a copper bus bar or copper contact. Indeed a galvanic action occurs if terminals of only copper or aluminum are used due to dissimilar contact.

PROTECTION: the conductor housing is filled with grease (dropping point 90 °C) and plugged with a plastic cap to avoid oxidation.

INSPECTION HOLE: no

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
70000	16	(6)	12	1/2"	15	22,5	87	47,5	16	5,6	13	10/10
70001	25	(4)	12	1/2"	15	22,5	87	47,5	16	6,6	13	10/10
70002	35	(2)	12	1/2"	20	25	88	47,5	20	8,2	13	10/10
70003	50	(1/0)	12	1/2"	20	25	88	47,5	20	9,2	13	10/10
70004	70	(2/0)	12	1/2"	20	25	88	47,5	20	11,2	13	10/10
70005	95	(3/0)	12	1/2"	20	25	88	47,5	20	12,7	13	10/10
70006	120	(4/0)	12	1/2"	25	32	113	64,5	25	13,9	13	10/10
70007	150	(300)	12	1/2"	25	32	113	64,5	25	15,7	13	10/10
70008	185	(400)	12	1/2"	32	35,5	118	64,5	32	17,2	13	10/10
70009	240	(500)	12	1/2"	32	35,5	118	64,5	32	19,7	13	10/10
70010	300	(600)	12	1/2"	35	35,5	145	90	34	23,3	13	10/10

BIMETALLIC TERMINAL LUGS · UNINSULATED DIN 48201 · RING



PALM MATERIAL: copper 99.9%

BARREL MATERIAL: aluminum 99.5%

CONDUCTOR CABLE MATERIAL: L.V. and M.V. aluminium

OPERATING TEMPERATURE: from -50 °C to +150 °C

APPLICATIONS: useful where an aluminum cable has to be terminated by a copper bus bar or copper contact. Indeed a galvanic action occurs if terminals of only copper or aluminum are used due to dissimilar contact.

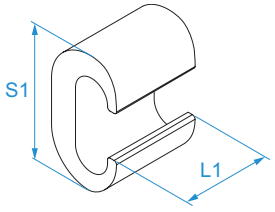
ACCORDING TO STD.: DIN 48201

PROTECTION: the conductor housing is filled with grease (dropping point 90 °C) and plugged with a plastic cap to avoid oxidation.

INSPECTION HOLE: no

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
70602	35	(2)	12	1/2"	13	25	90	43	14	8	13	25/25
70603	50	(1/0)	12	1/2"	15	25	92	43	16	9,8	13	25/25
70604	70	(2/0)	12	1/2"	18	25	92	45	18,5	11,2	13	20/20
70605	95	(3/0)	12	1/2"	21	25	92	45	22	13,2	13	20/20
70606	120	(4/0)	12	1/2"	22	32	120	60	23	14,7	13	10/10
70607	150	(300)	12	1/2"	25	32	120	60	25	16,3	13	10/10
70608	185	(400)	12	1/2"	28	35,5	125	60	28,5	18,3	13	10/10
70609	240	(500)	12	1/2"	32	35,5	125	65	32	21	13	10/10

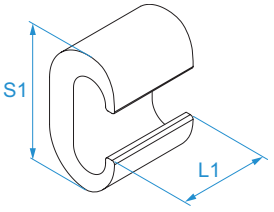
C SHUNT



TERMINAL MATERIAL: copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
APPLICATION: connectors for ground connections

Code	Section (mm²)	Section (AWG/MCM)	Straight T shunt Primary (mm²)	Straight T shunt Derivative (mm²)	Cross shunt Section (mm²)	L1 (mm)	S1 (mm)	
01416	6 ÷ 6	(10 - 10)	6 - 2.5	6 - 1.5	-	9	9,8	25/25
01400	10 ÷ 10	(8 - 8)	10	10 - 1.5	-	12	12,6	100/100
01401	16 ÷ 16	(6 - 6)	16	16 - 2.5	-	17,5	19,4	100/100
01408	25 ÷ 10	(4 - 8)	25 - 16	10 - 1.5	-	17	19,8	100/100
01402	25 ÷ 25	(4 - 4)	25	25 - 16	-	17,5	21,4	100/100
01409	35 ÷ 16	(2 - 6)	40 - 10	16 - 1.5	25 - 25	21,5	24,6	100/100
01403	35 ÷ 35	(2 - 2)	40 - 35	40 - 25	35 - 35	21,5	26,6	100/100
01410	50 ÷ 25	(1/0 - 4)	50	25 - 4	-	26,5	32,9	25/25
01404	50 ÷ 50	(1/0 - 1/0)	50	50 - 35	-	26,5	33	25/25
01411	70 ÷ 35	(2/0 - 2)	70 - 63	40 - 4	-	27	33	25/25
01405	70 ÷ 70	(2/0 - 2/0)	70 - 50	70 - 35	50 - 50	27	34	25/25
01412	95 ÷ 35	(3/0 - 2)	95 - 63	40 - 4	-	30	40,5	25/25
01406	95 ÷ 95	(3/0 - 3/0)	100 - 80	100 - 63	-	30	41	25/25
01413	95 ÷ 70	(3/0 - 2/0)	100 - 80	70 - 50	63 - 63, 70 - 70	30	41	25/25
01407	120 ÷ 120	(4/0 - 4/0)	125 - 110	125 - 25	-	30	45	25/25
01414	150 ÷ 120	(300 - 4/0)	160 - 150	125 - 25	95 - 95, 120 - 120	31	45	25/25
01417	150 ÷ 150	(300 - 300)	150	150 - 63	-	30	45,3	25/25
01415	185 ÷ 95	(400 - 3/0)	185	100 - 16	125 - 125	31	45	25/25
01418	185 ÷ 185	(400 - 400)	185 - 120	185 - 120	-	22,6	68	15/15
01421	240 ÷ 120	(500 - 4/0)	240 - 150	120 - 95	-	22,6	68	15/15

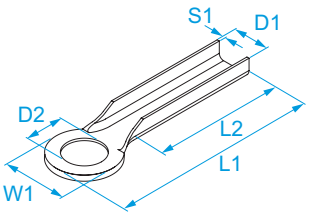
C SHUNT · TINNED COPPER



TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
APPLICATION: connectors for ground connections

Code	Section (mm²)	Section (AWG/MCM)	Straight T shunt Primary (mm²)	Straight T shunt Derivative (mm²)	Cross shunt Section (mm²)	L1 (mm)	S1 (mm)	
014161	6 ÷ 6	(10 - 10)	6 - 2.5	6 - 1.5	-	9	9,8	100/100
014001	10 ÷ 10	(8 - 8)	10	10 - 1.5	-	12	12,6	100/100
014011	16 ÷ 16	(6 - 6)	16	16 - 2.5	-	17,5	19,4	100/100
014081	25 ÷ 10	(4 - 8)	25 - 16	10 - 1.5	-	17	19,8	100/100
014021	25 ÷ 25	(4 - 4)	25	25 - 16	-	17,5	21,4	100/100
014091	35 ÷ 16	(2 - 6)	40 - 10	16 - 1.5	25 - 25	21,5	24,6	100/100
014031	35 ÷ 35	(2 - 2)	40 - 35	40 - 25	35 - 35	21,5	26,6	100/100
014101	50 ÷ 25	(1/0 - 4)	50	25 - 4	-	26,5	32,9	25/25
014041	50 ÷ 50	(1/0 - 1/0)	50	50 - 35	-	26,5	33	25/25
014111	70 ÷ 35	(2/0 - 2)	70 - 63	40 - 4	-	27	33	25/25
014051	70 ÷ 70	(2/0 - 2/0)	70 - 50	70 - 35	50 - 50	27	34	25/25
014121	95 ÷ 35	(3/0 - 2)	95 - 63	40 - 4	-	30	40,5	25/25
014061	95 ÷ 95	(3/0 - 3/0)	100 - 80	100 - 63	-	30	41	25/25
014131	95 ÷ 70	(3/0 - 2/0)	100 - 80	70 - 50	63 - 63, 70 - 70	30	41	25/25
014071	120 ÷ 120	(4/0 - 4/0)	125 - 110	125 - 25	-	30	45	25/25
014141	150 ÷ 120	(300 - 4/0)	160 - 150	125 - 25	95 - 95, 120 - 120	31	45	25/25
014171	150 ÷ 150	(300 - 300)	150	150 - 63	-	30	45,3	25/25
014151	185 ÷ 95	(400 - 3/0)	185	100 - 16	125 - 125	31	45	25/25
014181	185 ÷ 185	(400 - 400)	185 - 120	185 - 120	-	22,6	68	15/15
014211	240 ÷ 120	(500 - 4/0)	240 - 150	120 - 95	-	22,6	68	15/15

TERMINAL LUGS FOR COPPER CONDUCTORS FOR GROUND · UNINSULATED · RING

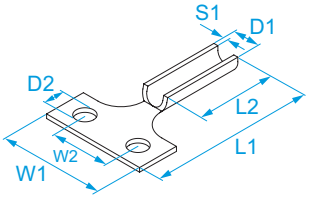


TERMINAL MATERIAL: tinned copper

OPERATING TEMPERATURE: from -50 °C to +150 °C

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
79135	35	(2)	16	5/8"	14	28	84	47	10,8	17	3	25/25

TERMINAL LUGS FOR COPPER CONDUCTORS FOR GROUND · UNINSULATED · RECTANGULAR

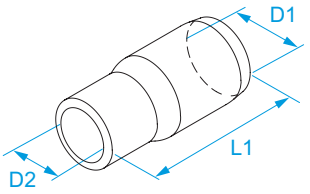


TERMINAL MATERIAL: tinned copper

OPERATING TEMPERATURE: from -50 °C to +150 °C

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	Indent	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	D1 (mm)	D2 (mm)	S1 (mm)	
79235	35	(2)	12	1/2"	14	70	40	100	47	10,8	13	3	25/25

ACCESSORIES FOR UNINSULATED TERMINAL LUGS · INSULATING SLEEVES

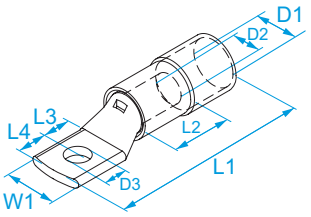


MATERIAL: PVC
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
MAX OPERATING TEMPERATURE:105°C
COLOR: black

Code	Section (mm²)	Section (AWG/MCM)	L1 (mm)	D1 (mm)	D2 (mm)	
81001	1,5	(16)	15	3,8	3,5	100/1000
81002	2,5	(14)	16,7	5	4	100/1000
81006	6	(10)	20,6	7	5,2	100/1000
81010	10	(8)	21	6,8	6,3	100/1000
81016	16	(6)	28	8	7	100/1000
81025	25	(4)	28	8	7,6	100/1000
81035	35	(2)	29	10,3	9,2	100/1000
81050	50	(1/0)	34	12	10,3	100/500
81070	70	(2/0)	42	14	13,5	100/500
81095	95	(3/0)	46	17	16	50/250
81120	120	(4/0)	55	20	18	50/250
81150	150	(300)	60	22	20	50/250
81185	185	(350)	65	24	22	50/150
81240	240	(500)	69	30	24	50/150
81300	300	(600)	75	32	27	50/150
81400	400	(800)	75	34	30	25/75

V0

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED · BLACK



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA 6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
OPERATING TEMPERATURE: 125 °C max
CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228
INSPECTION HOLE: yes

Code	Color	Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
004191	Black					5	#10	10	37	9,5	6,3	5	8,2	5	5,2	100/100
004311	Black					6	#12	11	40	9,5	6,5	5,5	8,2	5	6,3	100/100
004371	Black	10	(8)	10	(8)	8	5/16"	13,6	43	9,5	8,8	6,2	8,2	5	8,5	100/100
004431	Black					10	3/8"	17,2	49,2	9,5	9,6	9,5	8,2	5	10,5	100/100
004491	Black					12	1/2"	17	49,3	9,5	9,3	9,3	8,2	5	12,2	100/100
005251	Black					5	#10	11,5	43,6	12	8,7	6,3	9	6	5,3	100/100
005311	Black					6	#12	11,5	44	12	8,5	6	9	6	6,5	100/100
005371	Black	16	(6)	16	(6)	8	5/16"	15	44	12	9	8	9	6	8,5	100/100
005431	Black					10	3/8"	17,5	50	12	10,5	10	9	6	10,5	100/100
005491	Black					12	1/2"	17,5	54	12	10,5	10	9	6	13	100/100
006251	Black					5	#10	14	50	13,5	10	7	11,5	7	5,2	100/100
006311	Black					6	#12	14	50	13,5	10	7	11,5	7	6,3	100/100
006371	Black	25	(4)	25	(4)	8	5/16"	14	50	13,5	10	8	11,5	7	8,4	100/100
006431	Black					10	3/8"	17	51	14	10,5	9,5	11,5	7	10,5	100/100
006491	Black					12	1/2"	18,5	51	14	11	9,5	11,5	7	13	100/100
007311	Black					6	#12	17	57	15	9,5	6	14	8,5	6,4	100/100
007371	Black	35	(2)	35	(2)	8	5/16"	17	56	15	10,5	10	14	8,5	8,5	100/100
007431	Black					10	3/8"	17	64	15	12	9,5	14	8,5	10,5	100/100
007491	Black					12	1/2"	17	63	15	14	11,5	14	8,5	13	100/100
008311	Black					6	#12	18,7	52	18	9	9	15,5	10	6,4	100/100
008371	Black					8	5/16"	18,7	61	18	10	10	15,5	10	8,4	100/100
008431	Black	50	(1/0)	50	(1/0)	10	3/8"	18,7	61	18	11	11	15,5	10	10,5	100/100
008491	Black					12	1/2"	21	69	18	15,3	12	15,5	10	12,5	50/100
008551	Black					14	9/16"	22	70	17	15,3	12	15,5	10	14,5	100/100
009371	Black					8	5/16"	21,8	72	20,5	11	10	18	12	8,5	100/100
009431	Black					10	3/8"	21,8	75	20,5	14,5	11,2	18	12	10,5	100/100
009491	Black	70	(2/0)	70	(2/0)	12	1/2"	22	75	20,5	13	13	18	12	12,5	100/100
009551	Black					14	9/16"	22	75	20,5	14	11,3	18	12	14,5	100/100
009611	Black					16	5/8"	22	75	20,5	14	11,3	18	12	16,5	100/100
051371	Black					8	5/16"	25	83	23	12,5	12,5	19,5	13,8	8,5	50/50
051431	Black					10	3/8"	25	83	23	12,5	12,5	19,5	13,8	10,5	50/50
051491	Black	95	(3/0)	95	(3/0)	12	1/2"	25	84	23	14	13	19,5	13,8	12,5	50/50
051551	Black					14	9/16"	25	90	23	17	13	19,5	13,8	14,5	50/50
051611	Black					16	5/8"	25	89	23	17	13,5	19,5	13,8	16,5	50/50
052371	Black					8	5/16"	28	94	25	14	14	21	15,5	8,5	50/50
052431	Black					10	3/8"	28	94	25	14	14	21	15,5	10,5	50/50
052491	Black	120	(4/0)	120	(4/0)	12	1/2"	28	90	25	14	14	21	15,5	12,5	50/50
052551	Black					14	9/16"	28	96	25	15	16	21	15,5	14,5	50/50
052611	Black					16	5/8"	28	102	25	15	16	21	15,5	16,5	50/50
053371	Black					8	5/16"	31	87,5	28	13	11	23	17	8,4	25/25
053431	Black					10	3/8"	31	87,5	28	13	11	23	17	10,4	25/25
053491	Black	150	(300)	150	(300)	12	1/2"	31	93,5	28	14	13	23	17	12,5	25/25
053551	Black					14	9/16"	31	94	28	15,5	15	23	17	14,5	25/25
053611	Black					16	5/8"	31	98	30	15	16	23	17	16,5	50/50
053671	Black					20	3/4"	31	98	30	22	16	23	17	21	25/25
054491	Black					12	1/2"	35	90	30	16	14	26	19	13	25/25
054551	Black	185	(400)	185	(400)	14	9/16"	35	98	30	18	16	26	19	15	25/25
054611	Black					16	5/8"	35	102	30	19	17	26	19	17	25/25
054671	Black					20	3/4"	35	112	30	22	20	26	19	21	25/25

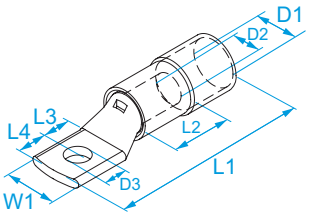
Code	Color	Rigid conductor section (mm^2)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm^2)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
055491	Black	240	(500)	240	(500)	12	1/2"	39,5	100	35	16	14	30	21,5	13	25/25
055551	Black					14	9/16"	39,5	108	35	18	16	30	21,5	15	25/25
055611	Black					16	5/8"	39,5	112	35	19	17	30	21,5	17	25/25
055671	Black					20	3/4"	39,5	124	35	22	20	30	21,5	21	25/25
05649	Black	300	(600)	240	(500)	12	1/2"	44	119	38	22	20	33	24	13	25/25
05661	Black					16	5/8"	44	119	38	22	20	33	24	17	10/10
05667	Black					20	3/4"	44	119	38	22	20	33	24	21	10/10

HALOGEN FREE

125 °C

V0

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED · BLACK · CLASS 6



TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polyamide (PA 6.6)

INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0

OPERATING TEMPERATURE: 125 °C max

CONDUCTOR CLASS: Class 6 according to EN 60228

APPLICATIONS: crimping of very flexible conductors designed to withstand repeated twists and bendings (eg robotic systems, welding machines, etc).

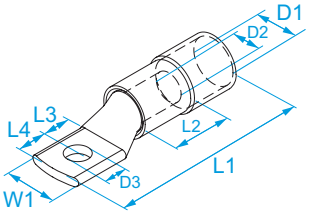
INSPECTION HOLE: yes

Code	Rigid conductor section (mm^2)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm^2)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
004191	10	(8)	10	(8)	5	#10	10	37	9,5	6,3	5	8,2	5	5,2	100/100
004311					6	#12	11	40	9,5	6,5	5,5	8,2	5	6,3	100/100
004371					8	5/16"	13,6	43	9,5	8,8	6,2	8,2	5	8,5	100/100
004431					10	3/8"	17,2	49,2	9,5	9,6	9,5	8,2	5	10,5	100/100
004491					12	1/2"	17	49,3	9,5	9,3	9,3	8,2	5	12,2	100/100
005251	16	(6)	16	(6)	5	#10	11,5	43,6	12	8,7	6,3	9	6	5,3	100/100
005311					6	#12	11,5	44	12	8,5	6	9	6	6,5	100/100
005371					8	5/16"	15	44	12	9	8	9	6	8,5	100/100
005431					10	3/8"	17,5	50	12	10,5	10	9	6	10,5	100/100
005491					12	1/2"	17,5	54	12	10,5	10	9	6	13	100/100
006251	25	(4)	25	(4)	5	#10	14	50	13,5	10	7	11,5	7	5,2	100/100
006311					6	#12	14	50	13,5	10	7	11,5	7	6,3	100/100
006371					8	5/16"	14	50	13,5	10	8	11,5	7	8,4	100/100
006431					10	3/8"	17	51	14	10,5	9,5	11,5	7	10,5	100/100
006491					12	1/2"	18,5	51	14	11	9,5	11,5	7	13	100/100
007314	35	(2)	35	(2)	6	#12	17	55	15	9,5	6	14	9,3	6,4	25/25
007374					8	5/16"	17	57,5	15	10,5	10	14	9,3	8,5	25/25
007434					10	3/8"	17	61	15	12	9,5	14	9,3	10,5	25/25
007494					12	1/2"	17	63	15	14	11,5	14	9,3	13	25/25
008314	50	(1/0)	50	(1/0)	6	#12	20,3	59,5	18	11	10	15,5	11	6,5	25/25
008374					8	5/16"	20,3	64,5	18	11	10	15,5	11	8,5	25/25
008434					10	3/8"	20,5	65	18	14,5	9,3	15,5	11	10,5	25/25
008494					12	1/2"	24	68	18	15	12	15,5	11	12,5	25/25
009314	70	(2/0)	70	(2/0)	6	#12	23,5	71,5	20,5	11	10	18	13	6,5	25/25
009374					8	5/16"	23,5	71,5	20,5	11	10	18	13	8,5	25/25
009434					10	3/8"	23,5	75	20,5	14,5	11,2	18	13	10,5	25/25
009494					12	1/2"	23,5	70,5	20,5	13	13	18	13	12,5	25/25
009554					14	9/16"	23,5	75,5	20,5	14	11,3	18	13	14,5	25/25
009614					16	5/8"	23,5	75,5	20,5	14	11,3	18	13	16,5	25/25
051374	95	(3/0)	95	(3/0)	8	5/16"	27,5	83	23	12,5	12,5	19,5	15	8,5	25/25
051434					10	3/8"	27,5	83	23	12,5	12,5	19,5	15	10,5	25/25
051494					12	1/2"	27,5	84	23	14	13	19,5	15	12,5	25/25
051554					14	9/16"	25	87	23	17	13	19,5	15	14,5	25/25
051614					16	5/8"	25	94	23	17	13,5	19,5	15	16,5	25/25
052374	120	(4/0)	120	(4/0)	8	5/16"	31	87,5	28	13	11	23	17	8,4	25/25
052434					10	3/8"	31	87,5	28	13	11	23	17	10,4	25/25
052494					12	1/2"	31	93,5	28	14	13	23	17	12,5	25/25
052554					14	9/16"	31	94	28	15,5	15	23	17	14,5	25/25
052614					16	5/8"	31	98	30	15	16	23	17	16,5	25/25
053374	150	(300)	150	(300)	8	5/16"	35	102	30	15	13	26	19	8,5	25/25
053434					10	3/8"	35	103	30	18	16	26	19	10,5	25/25
053494					12	1/2"	36	105	30	14	17	26	19	12,5	25/25
053554					14	9/16"	36	110	30	16	16	26	19	14,5	25/25
053614					16	5/8"	36	108	30	15	17	26	19	17	25/25

Code		Rigid conductor section (mm²)	Rigid conductor section (AWG/MCM)	Flexible conductor section (mm²)	Flexible conductor section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
053674		150	(300)	150	(300)	20	3/4"	36	102	30	22	17	26	19	21	25/25
054494		185	(400)	185	(400)	12	1/2"	39	110	35	16	14	30	21,5	13	25/25
054554						14	9/16"	39	114	35	18	16	30	21,5	15	25/25
054614						16	5/8"	39	116	35	19	17	30	21,5	17	25/25
054674						20	3/4"	39	119	35	22	20	30	21,5	21	25/25

HALOGEN FREE · 125 °C · V0 · SUPERFLEX

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED · BLACK · SMALL PLATE



TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polyamide (PA 6.6)

INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0

OPERATING TEMPERATURE: 125 °C max

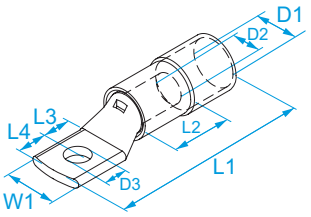
APPLICATIONS: the reduced width of the palm allows connection to equipment with lugs of dimensions not suitable for standard terminals.

INSPECTION HOLE: no

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
917313	Black	35	(2)	6	#12	15	55	16	8	7	14	8,5	6,5	25/25
918313	Black	50	(1/0)	6	#12	15	58	18	8	7	15,5	10	6,5	25/25
918433	Black			10	3/8"	18,5	68	18	13,5	9,5	15,5	10	10,5	25/25
919313	Black	70	(2/0)	6	#12	17	67,5	20	9,5	6,5	18	12	6,5	25/25
919433	Black			10	3/8"	19	73,5	21	13	10	18	12	10,5	25/25
931373	Black	95	(3/0)	8	5/16"	19	76,5	24	12	8	19,5	13,8	8,5	25/25
931433	Black			10	3/8"	19	80,5	22	13	10	19,5	13,8	10,5	25/25
932373	Black	120	(4/0)	8	5/16"	19	83	22	12	9	21	15,5	8,5	25/25
932433	Black			10	3/8"	19	83	22	12	9	21	15,5	10,5	25/25
933373	Black	150	(300)	8	5/16"	19	93,5	30	17	9	23	17	8,4	25/25
933433	Black			10	3/8"	19	93,5	30	17	9	23	17	10,5	25/25
934493	Black	185	(400)	12	1/2"	31	110	32	17	14	26	19	13	25/25
935493	Black	240	(500)	12	1/2"	31,5	119	39	17	14	30	21,5	13	25/25

HALOGEN FREE · 125 °C · V0

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED · COLOURED



For the same conductor section, insulants are available with different diameters to accommodate conductors with different insulant thicknesses.

TERMINAL MATERIAL: tinned copper

INSULATION MATERIAL: polyamide (PA 6.6)

INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2

OPERATING TEMPERATURE: 130 °C max

CONDUCTOR CLASS: Class 1 and 2 (rigid) and Class 5 (flexible) according to EN 60228

INSPECTION HOLE: yes

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
001071	Red	1.5	(16)	3	#4	8	23	5	5	4	4,2	1,9	3,2	100/100
001191	Red			4	#8	8	23	5	5	4	4,2	1,9	4,2	100/100
001251	Red			5	#10	8	23	5	5	4	4,2	1,9	5,2	100/100
001311	Red			6	#12	10	23	5	6	5	4,2	1,9	6,3	100/100
002191	Blue	2.5	(14)	4	#8	8	24,3	7	5	4	4,8	2,4	4,2	100/100
002251	Blue			5	#10	10	28,3	7	6	5	4,8	2,4	5,2	100/100
002311	Blue			6	#12	10	24,3	7	6	5	4,8	2,4	6,3	100/100
003191	Yellow	6	(10)	4	#8	10	33,3	9	6	5	6,6	3,5	4,2	100/100
003251	Yellow			5	#10	10	29,3	9	6	5	6,6	3,5	5,2	100/100
003311	Yellow			6	#12	10	29,3	9	6	5	6,6	3,5	6,3	100/100
003371	Yellow			8	5/16"	12	35,3	9	9	6	6,6	3,5	8,2	100/100
003431	Yellow			10	3/8"	15	42,3	9	11	9	6,6	3,5	10,2	100/100
00419	Red	10	(8)	5	#10	10	37	9,5	6,3	5	16	5	5,2	100/100
00420	Red			5	#10	10	37	9,5	6,3	5	14,8	5	5,2	100/100
00431	Red			6	#12	11	40	9,5	6,5	5,5	8,2	5	6,3	100/100
00432	Red			6	#12	11	40	9,5	6,5	5,5	14,8	5	6,3	100/100
00437	Red			8	5/16"	13,6	40,4	9,5	8,8	6,2	16	5	8,5	100/100
00438	Red			8	5/16"	13,6	40,4	9,5	8,8	6,2	14,8	5	8,5	100/100
00443	Red			10	3/8"	17,2	48,7	9,5	9,6	9,5	16	5	10,5	100/100
00444	Red			10	3/8"	17,2	48,7	9,5	9,6	9,5	14,8	5	10,5	100/100
00525	Blue	16	(6)	5	#10	11,5	43,6	11	8,7	6,3	9	6	5,3	100/100
00526	Red			5	#10	11,5	43,6	11	8,7	6,3	16	6	5,3	100/100
00531	Blue			6	#12	11,5	44,6	11	8,5	6	9	6	6,5	100/100
00532	Red			6	#12	11,5	44,6	11	8,5	6	16	6	6,5	100/100
00537	Blue			8	5/16"	15	44	12	9	8	9	6	8,5	100/100
00538	Red			8	5/16"	15	44	12	9	8	16	6	8,5	100/100
00543	Blue			10	3/8"	17,5	49,5	12	10,5	10	9	6	10,5	100/100
00544	Red			10	3/8"	17,5	49,5	12	10,5	10	16	6	10,5	100/100
00547	Red			12	1/2"	17,5	53,5	12	10,5	10	16	6	13	100/100
00549	Blue			12	1/2"	17,5	53,5	12	10,5	10	9	6	13	100/100
00625	Yellow	25	(4)	5	#10	14	50	13,5	10	7	11,5	7	5,2	100/100
00626	Red			5	#10	14	50	13,5	10	7	16,8	7	5,2	100/100
00631	Yellow			6	#12	14	50	13,5	10	7	11,5	7	6,3	100/100
00632	Red			6	#12	14	50	13,5	10	7	16,8	7	6,3	100/100
00637	Yellow			8	5/16"	14	50	13,5	10	8	11,5	7	8,4	100/100
00638	Red			8	5/16"	14	50	13,5	10	8	16,8	7	8,4	100/100
00643	Yellow			10	3/8"	17	51	14	10,5	9,5	11,5	7	10,5	100/100
00644	Red			10	3/8"	17	51	14	10,5	9,5	16,8	7	10,5	100/100
00649	Yellow			12	1/2"	18,5	51	14	11	9,5	11,5	7	13	100/100
006492	Red			12	1/2"	18,5	51	14	11	9,5	16,8	7	13	100/100
00731	Red	35	(2)	6	#12	17	57	15	9,5	6	14	8,5	6,4	100/100
00732	Red			6	#12	17	57	15	9,5	6	18,7	8,5	6,4	100/100

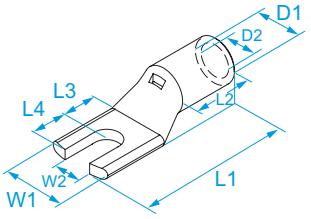
Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	D3 (mm)	
00737	Red	35	(2)	8	5/16"	17	56	15	10,5	10	14	8,5	8,5	100/100
00738	Red			8	5/16"	17	56	15	10,5	10	18,7	8,5	8,5	100/100
00743	Red			10	3/8"	17	64	15	12	9,5	14	8,5	10,5	100/100
00744	Red			10	3/8"	17	64	15	12	9,5	18,7	8,5	10,5	100/100
00749	Red			12	1/2"	17	63	15	14	11,5	14	8,5	13	100/100
00752	Red			12	1/2"	17	63	15	14	11,5	18,7	8,5	13	100/100
00831	White	50	(1/0)	6	#12	18,7	52	18	9	9	15,5	10	6,4	100/100
00832	Red			6	#12	18,7	52	18	9	9	20,8	10	6,4	100/100
00837	White			8	5/16"	18,7	61	18	10	10	15,5	10	8,4	100/100
00838	Red			8	5/16"	18,7	61	18	10	10	20,8	10	8,4	100/100
00843	White			10	3/8"	18,7	61	18	11	11	15,5	10	10,5	50/100
00844	Red			10	3/8"	18,7	61	18	11	11	20,8	10	10,5	50/100
00849	White			12	1/2"	21	69	18	15,3	12	15,5	10	12,5	100/100
00852	Red			12	1/2"	21	69	18	15,3	12	20,8	10	12,5	100/100
00855	White			14	9/16"	22	70	17	15,3	12	15,5	10	14,5	100/100
00856	Red			14	9/16"	22	70	17	15,3	12	20,8	10	14,5	100/100
00937	Blue	70	(2/0)	8	5/16"	21,8	72	20,5	11	10	22	12	8,5	100/100
00943	Blue			10	3/8"	21,8	75	20,5	14,5	11,2	22	12	10,5	100/100
00949	Blue			12	1/2"	22	75	20,5	13	13	22	12	12,5	100/100
00955	Blue			14	9/16"	22	75	20,5	14	11,3	22	12	14,5	100/100
00961	Blue			16	5/8"	22	75	20,5	14	11,3	22	12	16,5	100/100
05137	White	95	(3/0)	8	5/16"	25	83	23	12,5	12,5	26	13,8	8,5	50/50
05143	White			10	3/8"	25	83	23	12,5	12,5	26	13,8	10,5	50/50
05149	White			12	1/2"	25	84	23	14	13	26	13,8	12,5	50/50
05155	White			14	9/16"	25	90	23	17	13	26	13,8	14,5	50/50
05161	White			16	5/8"	25	89	23	17	13,5	26	13,8	16,5	25/25
05237	Red	120	(4/0)	8	5/16"	28	94	25	14	14	27	15,5	8,5	25/25
05243	Red			10	3/8"	28	94	25	14	14	27	15,5	10,5	25/25
05249	Red			12	1/2"	28	90	25	14	14	27	15,5	12,5	25/25
05255	Red			14	9/16"	28	96	25	25	26	27	15,5	14,5	50/50
05261	Red			16	5/8"	28	102	25	15	16	27	15,5	16,5	25/25
05337	Blue	150	(300)	8	5/16"	31	87,5	28	13	11	29	17	8,4	25/25
05343	Blue			10	3/8"	31	87,5	28	13	11	29	17	10,4	50/50
05349	Blue			12	1/2"	31	93,5	28	14	13	29	17	12,5	25/25
05355	Blue			14	9/16"	31	94	28	15,5	15	29	17	14,5	25/25
05361	Blue			16	5/8"	31	98	30	15	16	29	17	16,5	50/50
05367	Blue			20	3/4"	31	98	30	22	16	29	17	21	25/25
05449	Red	185	(400)	12	1/2"	35	90	30	16	14	32	19	13	25/25
05455	Red			14	9/16"	35	98	30	18	16	32	19	15	25/25
05461	Red			16	5/8"	35	102	30	19	17	32	19	17	25/25
05467	Red			20	3/4"	35	112	30	22	20	32	19	21	25/25
05549	Red	240	(500)	12	1/2"	39,5	100	35	16	14	36	21,5	13	25/25
05555	Red			14	9/16"	39,5	108	35	18	16	36	21,5	15	25/25
05561	Red			16	5/8"	39,5	112	35	19	17	36	21,5	17	25/25
05567	Red			20	3/4"	39,5	124	35	22	20	36	21,5	21	25/25

HALOGEN FREE

130 °C

EASYENTRY

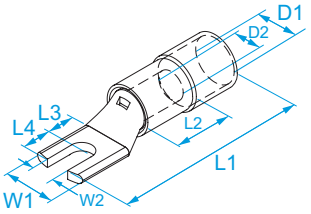
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · FORK



TERMINAL MATERIAL: tinned copper
OPERATING TEMPERATURE: from -50 °C to +150 °C
INSPECTION HOLE: yes

Code	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	
01420	10	(8)	4	#8	10	4,3	30,5	9,5	8	7	7	5	100/300
01426			5	#10	10	5,3	30,5	9,5	8	7	7	5	100/300
01523	16	(6)	4	#8	11,5	4,3	34	11	9,5	8	8	6	100/300
01526			5	#10	11,5	5,3	34	11	9,5	8	8	6	100/300

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED · BLACK · FORK

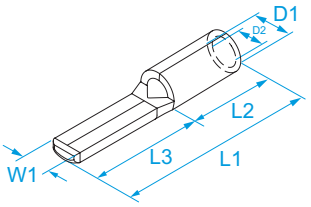


TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA 6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
OPERATING TEMPERATURE: 125 °C max
INSPECTION HOLE: yes

Code	Color	Section (mm²)	Section (AWG/MCM)	For screw Ø screw (mm)	For screw Stud size	W1 (mm)	W2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (mm)	D2 (mm)	
004201	Black	10	(8)	4	#8	10	4,3	42	9,5	8	7	8,2	5	100/100
004261	Black			5	#10	10	5,3	42	9,5	8	7	8,2	5	100/100
005231	Black	16	(6)	4	#8	11,5	4,3	47	11	9,5	8	9	6	100/100
005261	Black			5	#10	11,5	5,3	47	11	9,5	8	9	6	100/100

HALOGEN FREE 125 °C V0

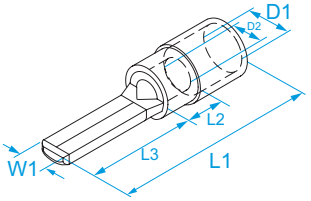
TERMINAL LUGS FOR COPPER CONDUCTORS · UNINSULATED · PIN · SILVER ALLOY BRAZED DIN 46234



TERMINAL MATERIAL: tinned copper
SEAM: brazed silver alloy
OPERATING TEMPERATURE: from -50 °C to +150 °C

Code	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
01450	10	(8)	4,3	22	8	12	7	4,5	100/300
01550	16	(6)	5,5	25	10	13	8,5	5,8	100/300
01650	25	(4)	6,8	33,5	13,5	15	9,6	6,7	100/300
01750	35	(2)	8	40,5	16	24,5	11,8	8,4	100/300
01850	50	(1/0)	9,5	45	19	26	13,6	9,6	100/300
01950	70	(2/0)	11	55	24	31	15,8	11,4	50/100
02050	95	(3/0)	12,5	55	24	31	18,9	13,5	50/100

TERMINAL LUGS FOR COPPER CONDUCTORS · NYLON INSULATED · BLACK · PIN



TERMINAL MATERIAL: tinned copper
INSULATION MATERIAL: polyamide (PA 6.6)
INSULATION SELF-EXTINGUISHING GRADE: UL 94 V0
OPERATING TEMPERATURE: 125 °C max

Code	Color	Section (mm²)	Section (AWG/MCM)	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
00450	Black	10	(8)	4,3	35,5	8	12	8,2	4,5	100/100
00550	Black	16	(6)	5,5	38	10	13	9	5,8	100/100
00650	Black	25	(4)	6,8	47,5	13,5	15	11,5	6,7	100/100

HALOGEN FREE 125 °C V0

INSULATED END-SLEEVES · SINGLE CABLE · 0.5÷2.5

ASSORTMENT TYPE: box

Code	Description	Cable type	Section (mm²)	Section from (AWG/MCM)
00421	Plastic box with insulated single cable end-sleeves	single	0.5 ÷ 2.5	(20 - 14)

Component	Description	Pcs / code
00601	Insul End Sleeves 0.5x8 White	50
00506	Insul End Sleeves 2.5x8 Blu	50
00602	Insul End Sleeves 0.75x8 Grey	100
00603	Insul End Sleeves 1x8 Red	100
00604	Insul End Sleeves 1.5x8 Black	100

INSULATED END-SLEEVES · SINGLE CABLE · 4÷16

ASSORTMENT TYPE: box

Code	Description	Cable type	Section (mm²)	Section from (AWG/MCM)
00422	Plastic box with insulated single cable end-sleeves	single	4 ÷ 16	(12 - 6)

Component	Description	Pcs / code
00508	Insul End Sleeves 4x10 Grey	50
00610	Insul End Sleeves 6x12 Yellow	20
00612	Insul End Sleeves 10x12 Red	20
00614	Insul End Sleeves 16x12 Blue	10

INSULATED END-SLEEVES · DOUBLE CABLE · 2x0.75÷2.5

ASSORTMENT TYPE: box

Code	Description	Cable type	Section (mm²)	Section from (AWG/MCM)
00423	Plastic box with insulated double cable end-sleeves	double	0.75 ÷ 2.5	(18 - 14)

Component	Description	Pcs / code
00652	Twin End Sleeves 2x0.75-L8 Grey	50
00654	Twin End Sleeves 2x1-L8 Red	50
00656	Twin End Sleeves 2x1.5-L8 Black	50
00558	Twin End Sleeves 2x2.5-L10 Blue	50

INSULATED END-SLEEVES · DOUBLE CABLE · 2x4÷16

ASSORTMENT TYPE: box

Code	Description	Cable type	Section (mm²)	Section from (AWG/MCM)
00424	Plastic box with insulated double cable end-sleeves	double	4 ÷ 16	(12 - 6)

Component	Description	Pcs / code
00560	Twin End Sleeves 2x4-L12 Grey	20
00661	Twin End Sleeves 2x6-L14 Yellow	10
00662	Twin End Sleeves 2x10-L14 Red	10
00663	Twin End Sleeves 2x16-L14 Blue	5

INSULATED COPPER TERMINAL LUGS 0.25÷6 + 536 CRIMPING TOOL

ASSORTMENT TYPE: with crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80411	Assortment of insulated copper terminals + crimping tool 536	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
536	Crimping Tool x Ins.term.0.5-6	1
00108	Insul Fork Term. 1.5 F3	8
00119	Insul Ring Term. 1.5 F4	8
00120	Insul Fork Term. 1.5 F4	8
00150	Insul Round Pin 1.5	8
00220	Insul Fork Term. 2.5 F4	8
00225	Insul Ring Term. 2.5 F5	8
00250	Insul Round Pin 2.5	8
00325	Insul Ring Term. 6 F5	8
00331	Insul Ring Term. 6 F6	8
00350	Insul Round Pin 6	8

INSULATED END-SLEEVES 0.25÷2.5 + 540 CRIMPING TOOL

ASSORTMENT TYPE: with crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80415	Assortment of insulated end-sleeve terminals + crimping tool 540	0.25 ÷ 2.5	(22 - 14)

Component	Description	Pcs / code
540	Crimping tool x End-Sleeves 0.25-2.5	1
00500	Insul End Sleeves 0.25x8 Light Blue	25
00501	Insul End Sleeves 0.5x8 Orange	25
00502	Insul End Sleeves 0.75x8 White	25
00503	Insul End Sleeves 1x8 Yellow	25
00504	Insul End Sleeves 1.5x8 Red	25
005041	Insul End Sleeves 1.5x10 Red	25
00506	Insul End Sleeves 2.5x8 Blue	25
005061	Insul End Sleeves 2.5x12 Blue	25
005002	Insul End Sleeves 0.34x8 Turque	25
00507	Insul End Sleeves 2.5x18 Blue	25

INSULATED END-SLEEVES 0.5÷16 + 541 CRIMPING TOOL

ASSORTMENT TYPE: with crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80416	Assortment of insulated end-sleeve terminals + crimping tool 541	0.5 ÷ 16	(20 - 6)

Component	Description	Pcs / code
541	Crimping Tool x End-Sleeves 0.75-16	1
00501	Insul End Sleeves 0.5x8 Orange	25
00502	Insul End Sleeves 0.75x8 White	25
00503	Insul End Sleeves 1x8 Yellow	25
00504	Insul End Sleeves 1.5x8 Red	25
005041	Insul End Sleeves 1.5x10 Red	25
00506	Insul End Sleeves 2.5x8 Blu	25
00508	Insul End Sleeves 4x10 Grey	25
00510	Insul End Sleeves 6x12 Black	10
00512	Insul End Sleeves 10x12 Ivory	10
00514	Insul End Sleeves 16x12 Green	5

INSULATED QUICK-CONECTORS 0.25÷6 + 536 CRIMPING TOOL

ASSORTMENT TYPE: with crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80412	Assortment of quick-connect terminals + crimping tool 536	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
536	Crimping Tool x Ins.term.0.5-6	1
00190	Insul Female 1.5-6.3x0.8	5
00180	Quick Connect Term Insul Male 1.5-6.30x0.8	5
00130	Insul cylinder plug male 1,5 D4	5
00140	Insul cylinder plug female 1,5 D4	5
00290	Insul Female 2.5-6.3x0.8	5
00280	Quick Connect Term Insul Male 2.5-6.3x0.8	5
00298	Quick Connect Term Insul Male + Female 2,5 6,3x0,8	5
00391	Insul Female 6 6.3x0.8	5
00380	Quick Connect Term Insul Male 6 6.3x0.8	5
00360	Insul Butt Connector 6	5

UNISNSULATED COPPER TERMINAL LUGS 0.25÷6 + 535 CRIMPING TOOL

ASSORTMENT TYPE: in double case, with automatic crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80403	Assortment in plastic case of uninsulated copper terminals + crimping tool 535	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
535	Crimping Tool x Uninsulated Terminals 0,5-10	1
B2025	Ny Cable Ties 200x2.5 Nat	50
01107	Ring Term 1,5F3	15
01108	Fork Term 1,5F3	15
01119	Ring Term 1,5F4	15
01120	Fork Term 1,5F4	15
01125	Ring Term 1,5F5	15
01150	Pin Term 1,5	15
01219	Ring Term 2,5F4	15
01220	Fork Term 2,5F4	15
01225	Ring Term 2,5F5	15
01226	Fork Term 2,5F5	15
01250	Pin Term 2,5	15
01325	Ring Term 6F5	15
01326	Fork Term 6F5	15
01331	Ring Term 6F6	15
01160	Butt Connector 1,5	15
01260	Butt Connector 2,5	15
01360	Butt Connector 6	15

INSULATED COPPER TERMINAL LUGS 0.25÷6 + 534 CRIMPING TOOL

ASSORTMENT TYPE: in double case, with automatic crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80401	Assortment in plastic case of insulated copper terminals + crimping tool 534	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
534	Crimping Tool x Ins.term. 0.5-6	1
B2025	Ny Cable Ties 200x2.5 Nat	50
00107	Insul Ring Term. 1.5F3	15
00108	Insul Ring Term. 1.5F3	15
00119	Insul Ring Term. 1.5F4	15
00120	Insul Fork Term. 1.5F4	15
00125	Insul Ring Term. 1.5F5	15
00150	Insul Round Pin 1.5	15
00219	Insul Ring Term. 2.5F4	15
00220	Insul Fork Term. 2.5F4	15
00225	Insul Ring Term. 2.5F5	15
00226	Insul Fork Term. 2.5F5	15
00250	Insul Round Pin 2.5	15
00325	Insul Ring Term. 6F5	15
00326	Insul Fork Term. 6F5	15
00331	Insul Ring Term. 6F6	15
00160	Insul Butt Connector Red 1.5	15
00260	Insul Butt Connector Blue 2.5	15
00360	Insul Butt Connector 6	15

INSULATED END-SLEEVES 0.14÷4 + 537 CRIMPING TOOL

ASSORTMENT TYPE: in double case, with automatic crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80405	Assortment in plastic case of insulated end-sleeve terminals + crimping tool 537	0.14 ÷ 4	(26 - 12)

Component	Description	Pcs / code
537	Crimping Tool x End-Sleeves 0.5-4	1
B2025	Ny Cable Ties 200x2.5 Nat	50
005001	Insul End Sleeves 0.14x8 Grey	50
00500	Insul End Sleeves 0.25x8 Light Blue	50
005002	Insul End Sleeves 0.34x8 Turque	50
00502	Insul End Sleeves 0.75x8 White	50
00503	Insul End Sleeves 1x8 Yellow	50
00504	Insul End Sleeves 1.5x8 Red	50
005041	Insul End Sleeves 1.5x10 Red	50
00506	Insul End Sleeves 2.5x8 Blue	50
00508	Insul End Sleeves 4x10 Grey	50
00501	Insul End Sleeves 0.5x8 Orange	50
00505	Insul End Sleeves 1.5x18 Red	25
005061	Insul End Sleeves 2.5x12 Blue	25
00507	Insul End Sleeves 2.5x18 Blue	25
005081	Insul End Sleeves 4x12 Grey	25
00509	Insul End Sleeves 4x18 Grey	25

INSULATED QUICK-CONECTORS 0.5÷2.5 + SLEEVES + 531 CRIMPING TOOL

ASSORTMENT TYPE: in double case, with automatic crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80404	Assortment in plastic case of uninsulated quick-connect terminals + sleeves + crimping tool 531	0.5 ÷ 2.5	(20 - 14)

Component	Description	Pcs / code
531	Crimping Tool x barrel brass terminals 0.5-6	1
B2025	Ny Cable Ties 200x2.5 Nat	50
91103	Insul Ring Brass F3 0.5-1	10
91104	Insul Ring Brass F4 0.5-1	10
91105	Insul Ring Brass F5 0.5-1	10
91203	Insul Ring Brass F3 1-2.5	10
91204	Insul Ring Brass F4 1-2.5	10
91205	Insul Ring Brass F5 1-2.5	10
01190	Female 1,5 6,3x0,8	10
01180	Male 1 6,3x0,8	10
01290	Female 2,5 6,3x0,8	10
01280	Male 2,5 6,3x0,8	10
01198	Piggy-Backs 1 6,3x0,8	10
01298	Piggy-Backs 2,5 6,3x0,8	10
01295	Female Flag 2 6,3x0,8	10
01017	Sleevs For Femal 6,3 Pvc	10
01005	Male 45°	10
01014	Double Male	10
01016	Sleevs For Male	10

INSULATED QUICK-CONECTORS 0.25÷6 + 534 CRIMPING TOOL

ASSORTMENT TYPE: in double case, with automatic crimping tool

Code	Description	Section (mm²)	Section from (AWG/MCM)
80402	Assortment in plastic case of insulated quick-connect terminals + crimping tool 534	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
534	Crimping Tool x Ins.term.0.5-6	1
B2025	Ny Cable Ties 200x2.5 Nat	50
00390	Insul Femal 1,5-2,8x0,8	10
00190	Insul Femal 1,5-6,3x0,8	10
00180	Insul Male 1,5-6,3x0,8	10
00198	Insul Piggy-Backs 1,5-6,3x0,8	10
00130	Insul Cylinder Plug Male 1,5-4	10
00140	Insul Cylinder Plug Female 1,5-4	10
00290	Insul Femal 2,5-6,3x0,8	10
00280	Insul Male 2,5-6,3x0,8	10
00230	Insul Bullet 2,5-d5	10
00240	Insul Socket 2,5-d5	10
00298	Insul Piggy-Backs 2,5-6,3x0,8	10
00391	Insul Femal 6 6,3x0,8	10
00380	Insul Male 6 6,3x0,8	10
00260	Insul Butt Connector 2.5	10
00270	End Connector 1.5-2.5	10
00370	End Connector 2.5-6	10
00360	Insul Butt Connector 6	10

INSULATED COPPER TERMINAL LUGS 0.25÷6 + 534 CRIMPING TOOL

ASSORTMENT TYPE: with automatic crimping tool, with removable boxes, in plastic case

Code	Description	Section (mm²)	Section from (AWG/MCM)
00411	Assortment in plastic case with removable boxes of insulated copper terminals + crimping tool 534	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
534	Crimping Tool x Ins.term. 0.5-6	1
00119	Insul Ring Term. 1.5F4	100
00120	Insul Fork Term. 1.5F4	100
00125	Insul Ring Term. 1.5F5	100
00150	Insul Round Pin 1.5	100
00219	Insul Ring Term. 2.5F4	100
00220	Insul Fork Term. 2.5F4	100
00225	Insul Ring Term. 2.5F5	100
00250	Insul Round Pin 2.5	100
00160	Insul Butt Connector Red 1.5	100
00260	Insul Butt Connector Blue 2.5	100
00190	Insul Femal 1,5-6,3x0,8	100
00290	Insul Femal 2,5-6,3x0,8	100
00180	Insul Male 1,5-6,3x0,8	100
00280	Insul Male 2,5-6,3x0,8	100
00325	Insul Ring Term. 6F5	50
00331	Insul Ring Term. 6F6	50
00360	Insul Butt Connector 6	50
00291	Tot Insul Femal 2.5-6.3x0.8	50
00405	Plastic case with removable boxes	1

INSULATED END-SLEEVES 0.75÷16 + 541 CRIMPING TOOL

ASSORTMENT TYPE: with automatic crimping tool, with removable boxes, in plastic case

Code	Description	Section (mm^2)	Section from (AWG/MCM)
00412	Assortment in plastic case with removable boxes of single and double cable insulated end-sleeve terminals + crimping tool 541	0.75 ÷ 16	(18 - 6)

Component	Description	Pcs / code
541	Tool x End-Sleeves 0.75-16	1
00502	Insul End Sleeves 0.75x8 White	500
00503	Insul End Sleeves 1x8 Yellow	500
00504	Insul End Sleeves 1.5x8 Red	500
00506	Insul End Sleeves 2.5x8 Blu	250
00508	Insul End Sleeves 4x10 Grey	200
00552	Twin End Sleeves 2x0.75-L8 White	200
00554	Twin End Sleeves 2x1-L8 Yellow	200
00556	Twin End Sleeves 2x1.5-L8 Red	200
00510	Insul End Sleeves 6x12 Black	100
00558	Twin End Sleeves 2x2.5-L9 Blu	100
00560	Twin End Sleeves 2x4-L12 Grey	100
00512	Insul End Sleeves 10x12 Ivory	50
00514	Insul End Sleeves 16x12	50
00561	Twin End Sleeves 2x6-L14 Black	50
00405	Plastic case with removable boxes	1

INSULATED END-SLEEVES 0.75÷16 + 5382 CRIMPING TOOL

ASSORTMENT TYPE: with automatic crimping tool, with removable boxes, in plastic case

Code	Description	Section (mm²)	Section from (AWG/MCM)
00413	Assortment in plastic case with removable boxes of single and double cable insulated end-sleeve terminals + crimping tool 5382	0.75 ÷ 16	(18 - 6)

Component	Pcs / code	
5382	Crimping Tool x End-Sleeves 0.008-16	1
00502	Insul End Sleeves 0.75x8 White	500
00503	Insul End Sleeves 1x8 Yellow	500
00504	Insul End Sleeves 1.5x8 Red	500
00506	Insul End Sleeves 2.5x8 Blue	250
00508	Insul End Sleeves 4x10 Grey	200
00552	Twin End Sleeves 2x0.75-L8 White	200
00554	Twin End Sleeves 2x1-L8 Yellow	200
00556	Twin End Sleeves 2x1.5-L8 Red	200
00510	Insul End Sleeves 6x12 Black	100
00558	Twin End Sleeves 2x2.5-L9 Blue	100
00560	Twin End Sleeves 2x4-L12 Grey	100
00512	Insul End Sleeves 10x12 Ivory	50
00514	Insul End Sleeves 16x12	50
00561	Twin End Sleeves 2x6-L14 Black	50
00405	Plastic case with removable boxes	1

INSULATED END-SLEEVES 0.75÷16 + 53816 CRIMPING TOOL

ASSORTMENT TYPE: with automatic crimping tool, with removable boxes, in plastic case

Code	Description	Section (mm²)	Section from (AWG/MCM)
00417	Assortment in plastic case with removable boxes of single and double cable insulated end-sleeve terminals + crimping tool 53816	0.75 ÷ 16	(18 - 6)

Component	Description	Pcs / code
53816	Crimping Tool x End sleeves 0.08-16	1
00502	Insul End Sleeves 0.75x8 White	500
00503	Insul End Sleeves 1x8 Yellow	500
00504	Insul End Sleeves 1.5x8 Red	500
00506	Insul End Sleeves 2.5x8 Blue	250
00508	Insul End Sleeves 4x10 Grey	200
00552	Twin End Sleeves 2x0.75-L8 White	200
00554	Twin End Sleeves 2x1-L8 Yellow	200
00556	Twin End Sleeves 2x1.5-L8 Red	200
00510	Insul End Sleeves 6x12 Black	100
00558	Twin End Sleeves 2x2.5-L9 Blue	100
00560	Twin End Sleeves 2x4-L12 Grey	100
00512	Insul End Sleeves 10x12 Ivory	50
00514	Insul End Sleeves 16x12	50
00561	Twin End Sleeves 2x6-L14 Black	50
00405	Plastic case with removable boxes	1

INSULATED COPPER TERMINAL LUGS 0.25÷6 + 53P02H CRIMPING TOOL

ASSORTMENT TYPE: with automatic crimping tool, with removable boxes, in plastic case

Code	Description	Section (mm²)	Section from (AWG/MCM)
00441	Assortment in plastic case with removable boxes if insulated copper terminals + crimping tool 53P02H	0.25 ÷ 6	(22 - 10)

Component	Description	Pcs / code
53P02H	Crimping Tool CRIMPAR for insulated terminals 0.25-6	1
00119	Insul Ring Term. 1.5F4	100
00120	Insul Fork Term. 1.5F4	100
00125	Insul Ring Term. 1.5F5	100
00150	Insul Round Pin 1,5	100
00219	Insul Ring Term. 2.5F4	100
00220	Insul Fork Term. 2.5F4	100
00225	Insul Ring Term. 2.5F5	100
00250	Insul Round Pin 2,5	100
00160	Insul Butt Connector 1.5	100
00260	Insul Butt Connector 2.5	100
00190	Insul Female 1.5 6.3x0.8	100
00290	Insul Female 2.5 6.3x0.8	100
00180	Quick Connect Term Insul Male 1.5 6.30x0.8	100
00280	Quick Connect Term Insul Male 2.5 6.3x0.8	100
00325	Insul Ring Term. 6F5	50
00331	Insul Ring Term. 6F6	50
00360	Insul Butt Connector 6	50
00291	Tot Insul Femal 2.5 6.3x0.8	50
00405	Plastic case with removable boxes	1

INSULATED END-SLEEVES 0.75÷16 + 53P02E CRIMPING TOOL + 53M2E1 DIE

ASSORTMENT TYPE: with automatic crimping tool, with removable boxes, in plastic case

Code	Description	Section (mm²)	Section from (AWG/MCM)
00442	Assortment in plastic case with removable boxes of single and double cable insulated end-sleeve terminals + crimping tool 53P02E + DIE 53M2E1	0.75 ÷ 16	(18 - 6)

Component	Description	Pcs / code
53P02E	Crimping Tool CRIMPAR for insulated terminals 0,5-4	1
53M2E1	Die for end-sleeve terminals 6-16	1
00502	Insul End Sleeves 0.75x8 White	500
00503	Insul End Sleeves 1x8 Yellow	500
00504	Insul End Sleeves 1.5x8 Red	500
00506	Insul End Sleeves 2.5x8 Blue	250
00508	Insul End Sleeves 4x10 Grey	200
00552	Twin End Sleeves 2x0.75-L8 White	200
00554	Twin End Sleeves 2x1-L8 Yellow	200
00556	Twin End Sleeves 2x1.5-L8 Red	200
00510	Insul End Sleeves 6x12 Black	200
00558	Twin End Sleeves 2x2.5-L9 Blue	100
00560	Twin End Sleeves 2x4-L12 Grey	100
00512	Insul End Sleeves 10x12 Ivory	50
00514	Insul End Sleeves 16x12	50
00561	Twin End Sleeves 2x6-L14 Black	50
00405	Plastic case with removable boxes	1

INSULATED COPPER TERMINAL LUGS 0.25÷6 + INSULATED END-SLEEVES 0.75÷16 + 5305 CRIMPING TOOL

ASSORTMENT TYPE: in box, with automatic crimping tool

Code	Description
00600	Assortment of insulated copper terminals lugs + insulated end-sleeves + crimping tool and 5 dies, in case with boxes for small components

Component	Description	Pcs / code
1818	Case with boxes for small components	1
5305	Crimping tool and 5 interchangeable dies	1
00119	Insul Ring Term. 1.5F4	100
00120	Insul Fork Term. 1.5F4	100
00125	Insul Ring Term. 1.5F5	100
00150	Insul Round Pin 1.5	100
00219	Insul Ring Term. 2.5F4	100
00220	Insul Fork Term. 2.5F4	100
00225	Insul Ring Term. 2.5F5	100
00250	Insul Round Pin 2.5	100
00260	Insul Butt Connector Blue 2.5	100
00190	Insul Femal 1,5 6,3x0,8	100
00290	Insul Femal 2,5 6,3x0,8	100
00180	Insul Male 1,5 6,3x0,8	100
00280	Insul Male 2,5 6,3x0,8	100
00325	Insul Ring Term. 6F5	50
00331	Insul Ring Term. 6F6	50
00360	Insul Butt Connector 6	50
00291	Tot Insul Femal 2.5 6.3x0.8	50
00502	Insul End Sleeves 0.75x8 White	500
00503	Insul End Sleeves 1x8 Yellow	500
00504	Insul End Sleeves 1.5x8 Red	500
00506	Insul End Sleeves 2.5x8 Blue	250
00508	Insul End Sleeves 4x10 Grey	200
00552	Twin End Sleeves 2x0.75-L8 White	200
00554	Twin End Sleeves 2x1-L8 Yellow	200
00556	Twin End Sleeves 2x1.5-L8 Red	200
00510	Insul End Sleeves 6x12 Black	100
00558	Twin End Sleeves 2x2.5-L9 Blue	100
00560	Twin End Sleeves 2x4-L12 Grey	100
00512	Insul End Sleeves 10x12 Ivory	50
00514	Insul End Sleeves 16x12	50
00561	Twin End Sleeves 2x6-L14 Black	50

INSULATED COPPER TERMINAL LUGS 0.25÷6 + INSULATED END-SLEEVES 0.75÷16 + 53KPBF CRIMPING TOOL

ASSORTMENT TYPE: in box, with automatic crimping tool

Code	Description
00700	Assortment of insulated copper terminals lugs + insulated end-sleeves + crimping tool and 5 dies, in case with boxes for small components

Component	Description	Pcs / code
1818	Case with boxes for small components	1
53KPBF	Crimping tool and 5 interchangeable dies	1
00119	Insul Ring Term. 1.5F4	100
00120	Insul Fork Term. 1.5F4	100
00125	Insul Ring Term. 1.5F5	100
00150	Insul Round Pin 1,5	100
00219	Insul Ring Term. 2.5F4	100
00220	Insul Fork Term. 2.5F4	100
00225	Insul Ring Term. 2.5F5	100
00250	Insul Round Pin 2,5	100
00160	Insul Butt Connector 1.5	100
00260	Insul Butt Connector 2.5	100
00190	Insul Female 1.5 6.3x0.8	100
00290	Insul Female 2.5 6.3x0.8	100
00180	Quick Connect Term Insul Male 1.5 6.30x0.8	100
00280	Quick Connect Term Insul Male 2.5 6.3x0.8	100
00325	Insul Ring Term. 6F5	50
00331	Insul Ring Term. 6F6	50
00360	Insul Butt Connector 6	50
00291	Tot Insul Femal 2.5 6.3x0.8	50
00502	Insul End Sleeves 0.75x8 White	500
00503	Insul End Sleeves 1x8 Yellow	500
00504	Insul End Sleeves 1.5x8 Red	500
00506	Insul End Sleeves 2.5x8 Blue	250
00508	Insul End Sleeves 4x10 Grey	200
00552	Twin End Sleeves 2x0.75-L8 White	200
00554	Twin End Sleeves 2x1-L8 Yellow	200
00556	Twin End Sleeves 2x1.5-L8 Red	200
00510	Insul End Sleeves 6x12 Black	100
00558	Twin End Sleeves 2x2.5-L9 Blu	100
00560	Twin End Sleeves 2x4-L12 Grey	100
00512	Insul End Sleeves 10x12 Ivory	50
00514	Insul End Sleeves 16x12	50
00561	Twin End Sleeves 2x6-L14 Black	50