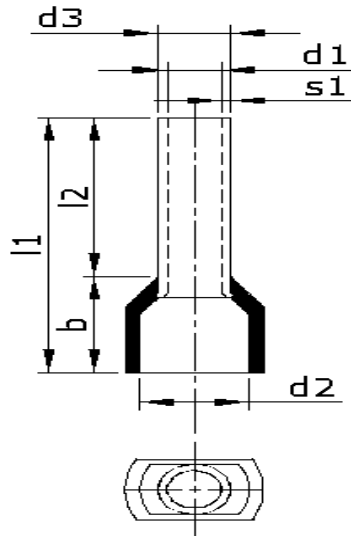


Copper Twin End Sealing Ferrules with Insulation (as per DIN - 46228)



Technical Specification

Material: Copper DIN 46228

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -20°C

Maximum operating temperature: 130°C

Reference standard: DIN 46228 Standards

Features

- Annealed material optimizes material and crimping properties
- ETP Electrolytic Grade Copper.
- Tin-plated 5 micron plus to protect against corrosion.
- Crack free crimping.
- Bur free connection surface.
- Lowest millivolt drop for DC current application.
- Simple and safe connection.
- Terminate power cables in high-voltage applications.
- Provided with inspection hole to ensure the conductor has been fully inserted before crimping is

Copper Twin End Sealing Ferrules with Insulation (as per DIN - 46228)

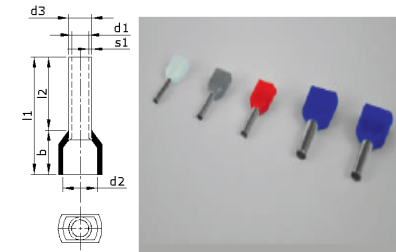
done.

- Flat contact surface to avoid hotspot.

COPPER TWIN END SEALING FERRULES INSULATED AS PER DIN-46228

MATERIAL : COPPER IS 191:2007

SURFACE: TIN PLATED



Sq.mm.	d1	d3	d2	b	s1	l2	l1	Colour	MG Part Code	Crim- ping Tools Code
0.5	1.5	1.8	5.4	8	0.15	8	15.7	White	MGEHIT-0.5 L-8 White	MG-04EH
0.5	1.5	1.8	5.4	8	0.15	10	17.7	White	MGEHIT-0.5 L-10 White	MG-04EH
0.5	1.5	1.8	5.4	8	0.15	12	19.7	White	MGEHIT-0.5 L-12 White	MG-04EH
0.75	1.8	2.1	5.5	8	0.15	8	15.9	Gray	MGEHIT-0.75 L-8 Gray	MG-04EH
0.75	1.8	2.1	5.5	8	0.15	10	17.9	Gray	MGEHIT-0.75 L-10 Gray	MG-04EH
0.75	1.8	2.1	5.5	8	0.15	12	19.9	Gray	MGEHIT-0.75 L-12 Gray	MG-04EH
1	2.1	2.4	5.5	8	0.15	8	16	Red	MGEHIT-1 L-8 Red	MG-04EH
1	2.1	2.4	5.5	8	0.15	10	18	Red	MGEHIT-1 L-10 Red	MG-04EH

Copper Twin End Sealing Ferrules with Insulation (as per DIN - 46228)

Sq.mm.	d1	d3	d2	b	s1	l2	l1	Colour	MG Part Code	Crim- ping Tools Code
1	2.1	2.4	5.5	8	0.15	12	20	Red	MGEHIT-1 L-12 Red	MG-04EH
1.5	2.4	2.6	6.4	8	0.1	8	16.1	Black	MGEHIT-1.5 L-8 Black	MG-04EH
1.5	2.4	2.6	6.4	8	0.1	10	18.1	Black	MGEHIT-1.5 L-10 Black	MG-04EH
1.5	2.4	2.6	6.4	8	0.1	12	20.1	Red	MGEHIT-1.5 L-10 Red	MG-04EH
1.5	2.4	2.6	6.4	8	0.1	12	20.1	Red	MGEHIT-1.5 L-12 Red	MG-04EH
1.5	2.4	2.6	6.4	8	0.1	12	20.1	Black	MGEHIT-1.5 L-12 Black	MG-04EH
2.5	2.9	3.3	8.1	9	0.2	8	17	Blue	MGEHIT-2.5 L-8 Blue	MG-04EH
2.5	2.9	3.3	8.1	9	0.2	8	17	Gray	MGEHIT-2.5 L-8 Gray	MG-04EH
2.5	2.9	3.3	8.1	9	0.2	10	19	Blue	MGEHIT-2.5 L-10 Blue	MG-04EH
2.5	2.9	3.3	8.1	9	0.2	12	21	Blue	MGEHIT-2.5 L-12 Blue	MG-04EH
2.5	2.9	3.3	8.1	9	0.2	13	22	Blue	MGEHIT-2.5 L-13 Blue	MG-04EH
2.5	2.9	3.3	8.1	9	0.2	15	24	Black	MGEHIT-2.5 L-15 Black	MG-04EH
4	3.8	4.2	8.8	10	0.2	10	20	Gray	MGEHIT-4 L-10 Gray	MG-04EH
4	3.8	4.2	8.8	10	0.2	12	22	Gray	MGEHIT-4 L-12 Gray	MG-04EH
6	4.9	5.3	9.4	12	0.2	12	23.5	Yellow	MGEHIT-6 L-12 Yellow	MG-10EH
6	4.9	5.3	9.4	12	0.2	14	25.5	Yellow	MGEHIT-6 L-14 Yellow	MG-10EH
10	6.5	6.9	12.5	12	0.2	14	26.1	Red	MGEHIT-10 L-14 Red	MG-10EH
16	8.3	8.7	19.0	17	0.2	12	29	Blue	MGEHIT-16 L-12 Blue	MG-35EH
16	8.3	8.7	19.0	17	0.2	14	31	Blue	MGEHIT-16 L-14 Blue	MG-35EH

*All dimensions are in mm