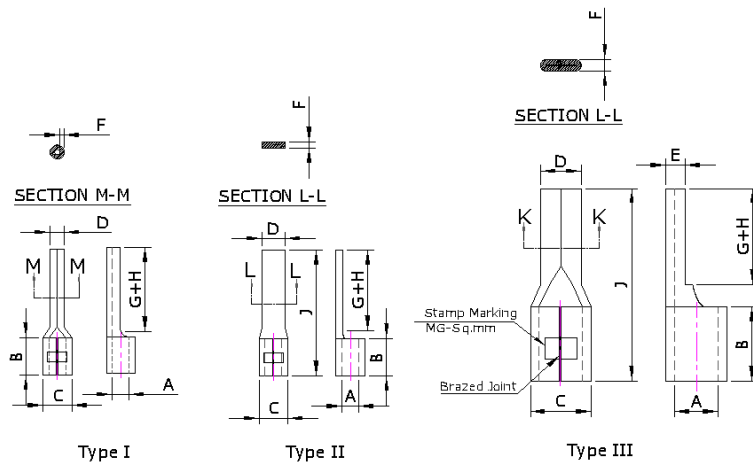


Copper Pin type terminal (MGP Series)



Technical Specification

Material: ETP Copper IS 1897:1983

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -50 °C

Maximum operating temperature: 150 °C

Reference standard: Indian 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 Pin type terminal (MGP Series)

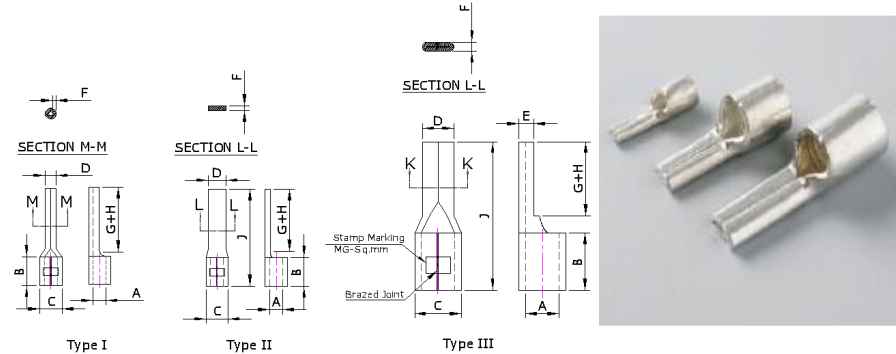
done.

- Flat contact surface to avoid hotspot.

COPPER PIN TYPE TERMINAL

MATERIAL ETP COPPER IS : 1897:2008

SURFACE: TIN PLATED



Size mm ²	A	C	D	E	F	B	G+H	J	TYPE	MG CAT NO.	Crim- ping Tools Code
0.5	1.1	2.1	1.4	-	0.5	4	9	14.5	I	MGP-0.5	MG-10
0.75	1.4	2.9	1.7	-	0.65	5	10	17	I	MGP-0.75	MG-10
1.5	1.6	3.2	1.9	-	0.8	5	10	17	I	MGP-9	MG-10
1.5	1.6	3.2	3.1	-	0.8	5	10	17	II	MGP-35	MG-10
2.5	2.3	3.9	1.9	-	0.8	5	10	17	I	MGP-1	MG-10
2.5	2.3	3.9	1.9	-	0.8	5	17	24	I	MGP-27	MG-10
2.5	2.3	3.9	3.1	-	0.8	5	10	17	II	MGP-2	MG-10
2.5	2.3	3.9	3.1	-	0.8	5	14.5	20	II	MGP-2/A	MG-10
4	2.9	4.9	2.7	-	1	6	10	20	I	MGP-3	MG-10
4	3.6	5.6	5.1	-	1	6	10	20	II	MGP-4	MG-10

Copper Pin type terminal (MGP Series)

Size mm ²	A	C	D	E	F	B	G+H	J	TYPE	MG CAT NO.	Crim- ping Tools Code
6	3.6	5.6	2.7	-	1	6	10	20	I	MGP-5	MG-10
6	4	6	2.7	-	1	6	10	20	I	MGP-6	MG-10
10	4.5	6.7	4.3	2.4	1.1	8	12	22	III	MGP-7	MG-10
16	5.8	8.2	5.5	2.6	1.2	10	13	26	III	MGP-8	MG- 50SC
25	7.6	11.2	7.2	3.8	1.8	11	15	32	III	MGP-25	MG- 50SC
35	9	12.7	8.2	3.8	1.8	12	15	32	III	MGP- 135	MG- 50SC
50	10.5	14.3	9	3.8	1.8	16	22.5	43	III	MGP-50	MG- 50SC
70	12	16	10	4.2	2	16	25	47	III	MGP-70	MG-120