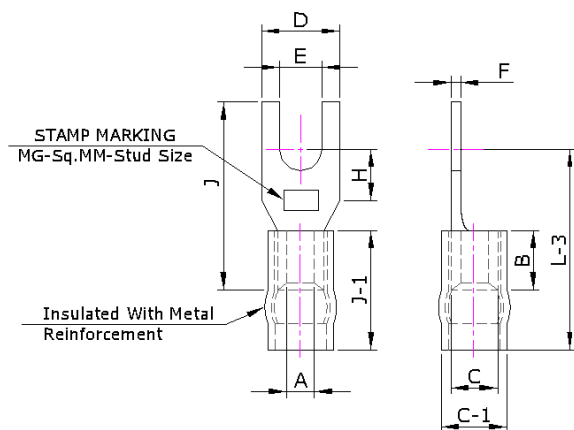


Fork Metal Reinforcement Lug (MGFR Series)



Technical Specification

Material: ETP Copper IS 1897:1983

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -20 °C

Maximum operating temperature: 115 °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

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done.

- Flat contact surface to avoid hotspot.

COPPER FORK INSULATED WITH METAL REINFORCEMENT TERMINAL

MATERIAL ETP COPPER IS : 1897:2008

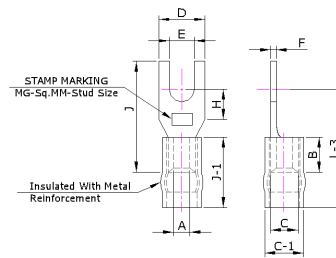
SURFACE: TIN PLATED

1.5 Sq.mm. **RED**

2.5 Sq.mm. **BLUE**

4-6 Sq.mm. **YELLOW**

10 Sq.mm. **BLACK**



Size mm2	E	A	C	D	F	B	H	J	C-1	J-1	L-3	MG CAT NO.	Crim- ping Tools Code
1.5	3.5	1.6	3.2	6.8	0.8	5	4.8	13	4.8	10	16.1	MGFR-7935	MG-10I
1.5	3	1.8	3.4	6.4	0.8	5	3.1	13	4.8	10	15.5	MGFR-7936	MG-10I
2.5	3.5	2.3	3.9	6.5	0.8	5	4.3	15	5.4	10	16.8	MGFR-7937	MG-10I
2.5	5	2.6	4.6	10.6	1.0	6	4.3	21	6.0	12	18.1	MGFR-7938	MG-10I
2.5	4.2	2.3	3.9	8.0	0.8	5	5.0	18	5.5	10	18.1	MGFR-1125	MG-10I
4-6	3	3.5	5.5	6.0	1.0	6	4.1	15	7.1	15	20.5	MGFR-7939	MG-10I
4-6	3.5	3.5	5.5	6.0	1.0	6	3.2	15	7.1	15	20.0	MGFR-7940	MG-10I

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Size mm2	E	A	C	D	F	B	H	J	C-1	J-1	L-3	MG CAT NO.	Crim- ping Tools Code
10.0	6.5	4.5	6.9	16.0	1.2	8	7.0	27	7.9	16	27.0	MGFR-7941	MG-10I
10.0	8.2	4.5	6.9	16.0	1.2	8	7.0	27	7.9	16	27.0	MGFR-7942	MG-10I