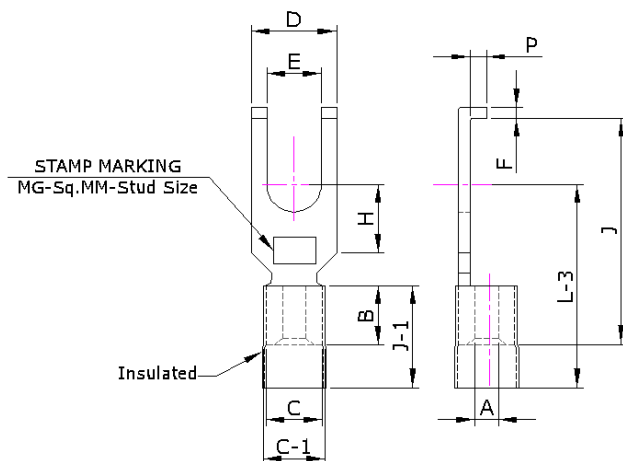


Fork Hook Type Insulated Lug (MGFHI Series)



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

Fork Hook Type Insulated Lug (MGFHI Series)

done.

- Flat contact surface to avoid hotspot.

COPPER FORK HOOK INSULATED TYPE TERMINAL

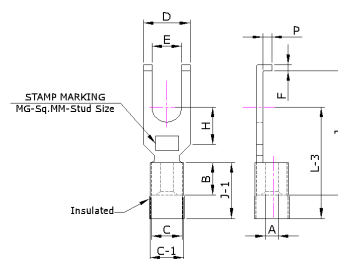
MATERIAL ETP COPPER IS : 1897:2008

SURFACE: TIN PLATED

1.5 Sq.mm. **RED**

2.5 Sq.mm. **BLUE**

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



Size mm2	E	A	C	D	F	B	H	J	P	C-1	J-1	L-3	MG CAT NO.	Crimping Tools Code
1.5	2.3	1.6	3.2	6	0.8	5	5.2	13	1	4.8	10	15.2	MGFHI-7944	MG-10I
1.5	2.3	1.6	3.2	4.6	0.8	5	5.2	13	1	4.8	10	15.2	MGFHI-7945	MG-10I
1.5	4.1	1.6	3.2	7.5	0.8	5	6.5	15	2.4	4.8	10	16.5	MGFHI-7946	MG-10I
1.5	3.6	1.6	3.2	6.8	0.8	5	3	15	1.6	4.8	10	15	MGFHI-7947	MG-10I
1.5	5.1	1.6	3.2	8	0.8	5	5	18	1.6	4.8	10	17	MGFHI-7948	MG-10I
1.5	6.3	1.6	3.2	12	0.8	5	5	19	1.6	4.8	10	18	MGFHI-7949	MG-10I
1.5	8.1	1.6	3.2	12	0.8	5	5	19	1.6	4.8	10	18	MGFHI-7950	MG-10I
2.5	3.6	2.3	3.9	6.5	0.8	5	3	15	1.6	5.5	10	15	MGFHI-7951	MG-10I
2.5	4.1	2.3	3.9	7.7	0.8	5	3	16	1.6	5.5	10	15	MGFHI-7952	MG-10I

Fork Hook Type Insulated Lug (MGFHI Series)

Size mm ²	E	A	C	D	F	B	H	J	P	C-1	J-1	L-3	MG CAT NO.	Crim- ping Tools Code
2.5	5.1	2.3	3.9	10	0.8	5	5	18	1.6	5.5	10	17	MGFHI-7953	MG-10I
2.5	6.3	2.3	3.9	12	0.8	5	5	19	1.6	5.5	10	18	MGFHI-7954	MG-10I
2.5	8.1	2.3	3.9	12	0.8	5	5	19	1.6	5.5	10	18	MGFHI-7955	MG-10I
4	4.1	3.1	5.5	10	1.2	6	5	20	2	7.1	14	22	MGFHI-7956	MG-10I
4	5.1	3.1	5.5	10	1.2	6	5	20	2	7.1	14	22	MGFHI-7957	MG-10I
4	6.3	3.1	5.5	12	1.2	6	5	20	2	7.1	14	22	MGFHI-7958	MG-10I
4	8.1	3.1	5.5	12	1.2	6	5	20	2	7.1	14	22	MGFHI-7959	MG-10I
4-6	4.1	3.5	5.5	10	1	6	3	18	2	7.1	14	20	MGFHI-7960	MG-10I
4-6	5.1	3.5	5.5	10	1	6	5	20	2	7.1	14	22	MGFHI-7961	MG-10I
4-6	5.1	3.5	5.5	12	1	6	5	20	2	7.1	14	22	MGFHI-7962	MG-10I
4-6	4.1	3.5	5.5	8	1	6	5	17	2	7.1	14	21	MGFHI-7963	MG-10I
4-6	5.1	3.5	5.5	8	1	6	5	17	2	7.1	14	21	MGFHI-7964	MG-10I