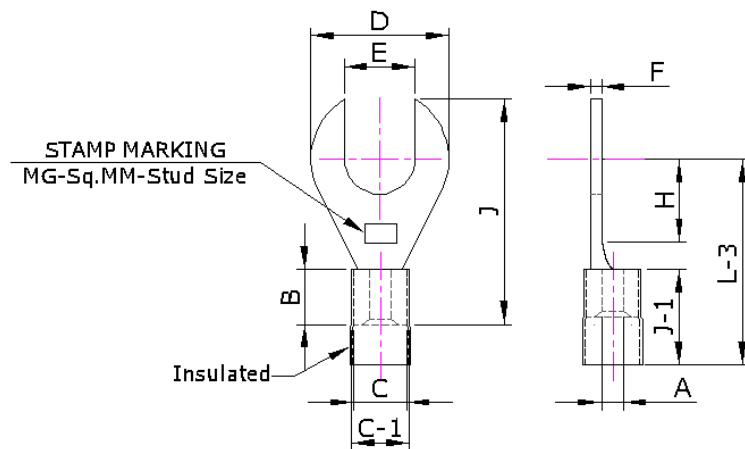


Fork 'U' Type Insulated Lug (MGUI Series)



Technical Specification

Material: ETP Copper IS 1897:1983

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -20 °C

Maximum operating temperature: 80 °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 'U' Type Insulated Lug (MGUI Series)

done.

- Flat contact surface to avoid hotspot.

COPPER FORK 'U' INSULATED TYPE TERMINAL

MATERIAL ETP COPPER IS : 1897:2008

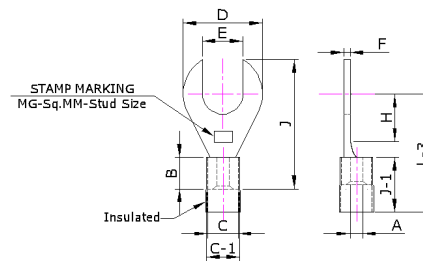
SURFACE: TIN PLATED

1.5 Sq.mm. **RED**

2.5 Sq.mm. **BLUE**

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

10 & 16 Sq.mm. **BLACK**



Size mm2	E	A	C	D	F	B	H	J	J-1	C-1	L-3	MG CAT NO.	Crim- ping Tools Code
1.5	3.1	1.6	3.2	6	0.8	5	4	14	10	4.8	16	MGUI-7873	MG-10I
1.5	3.6	1.6	3.2	6	0.8	5	4	14	10	4.8	16	MGUI-7874	MG-10I
1.5	3.1	1.6	3.2	6.8	0.8	5	4.6	13	10	4.8	14.6	MGUI-7875	MG-10I
1.5	3.6	1.6	3.2	6.8	0.8	5	4.6	13	10	4.8	14.6	MGUI-7876	MG-10I
1.5	4.1	1.6	3.2	7	0.8	5	5	14	10	4.8	16	MGUI-7877	MG-10I
1.5	4.1	1.6	3.2	8	0.8	5	5	16	10	4.8	17	MGUI-7878	MG-10I
1.5	5.1	1.6	3.2	10	0.8	5	6	18	10	4.8	18	MGUI-7879	MG-10I
1.5	6.1	1.6	3.2	10	0.8	5	6	18	10	4.8	18	MGUI-7880	MG-10I
2.5	3.1	2.3	3.9	6.5	0.8	5	3.5	12.7	10	5.5	14.5	MGUI-7881	MG-10I

Fork 'U' Type Insulated Lug (MGUI Series)

Size mm ²	E	A	C	D	F	B	H	J	J-1	C-1	L-3	MG CAT NO.	Crim- ping Tools Code
2.5	3.6	2.3	3.9	6.5	0.8	5	3.5	12.7	10	5.5	14.5	MGUI-7882	MG-10I
2.5	4.1	2.3	3.9	8	0.8	5	5	16	10	5.5	17	MGUI-7883	MG-10I
2.5	5.1	2.3	3.9	10	0.8	5	7	18	10	5.5	18	MGUI-7884	MG-10I
2.5	6.1	2.3	3.9	10	0.8	5	7	18	10	5.5	18	MGUI-7885	MG-10I
4-6	4.1	3.5	5.5	8	1	6	5	17	14	7.1	21	MGUI-7886	MG-10I
4-6	4.1	3.5	5.5	10	1	6	5	19	14	7.1	22	MGUI-7887	MG-10I
4-6	5.1	3.5	5.5	10	1	6	5	19	14	7.1	22	MGUI-7888	MG-10I
4-6	5.1	3.5	5.5	12	1	6	7	22	14	7.1	24	MGUI-7889	MG-10I
4-6	6.1	3.5	5.5	12	1	6	7	22	14	7.1	24	MGUI-7890	MG-10I
10	4.1	4.3	6.3	10	1	8	7	22	16	7.9	25	MGUI-7891	
10	5.1	4.3	6.3	10	1	8	7	22	16	7.9	25	MGUI-7866	
10	6.1	4.3	6.3	12	1	8	7	23	16	7.9	25	MGUI-7893	
10	8.1	4.3	6.3	16	1	8	7	27	16	7.9	27	MGUI-7868	
16	5.1	5.6	8	10	1.2	10	6	24	20	10	29	MGUI-7895	
16	6.1	5.6	8	12	1.2	10	6	26	20	10	30	MGUI-7896	
16	8.1	5.6	8	16	1.2	10	8	30	20	10	32	MGUI-7897	
16	8.1	5.6	8	18	1.2	10	10	33	20	10	34	MGUI-7898	