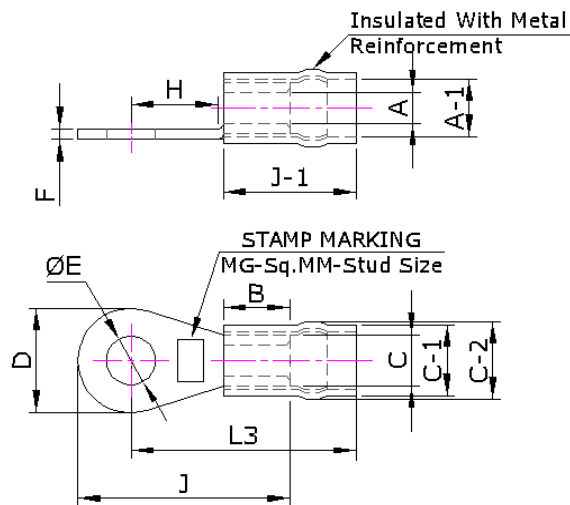


Ring Metal Reinforcement Lug (MGRR Series)



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 done.

Ring Metal Reinforcement Lug (MGRR Series)

- Flat contact surface to avoid hotspot.

COPPER RING INSULATED WITH METAL REINFORCEMENT TERMINAL

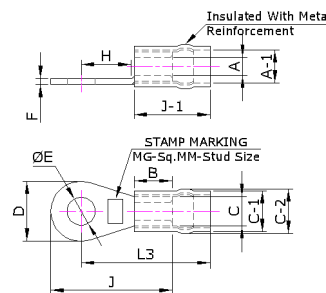
MATERIAL ETP COPPER IS : 1897:2008

SURFACE: TIN PLATED

1.5 Sq.mm. **RED**

2.5 Sq.mm. **BLUE**

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



Size mm2	E	A	C	D	F	B	H	J	J-1	A-1	C-1	C-2	L-3	MG CAT NO.	Crim- ping Tools Code
1.5	2.2	1.6	3.2	6	0.8	5	4	14	10	3.6	4.8	5.4	16	MGRR-7435	MG-10I
1.5	2.6	1.6	3.2	6	0.8	5	4	14	10	3.6	4.8	5.4	16	MGRR-7436	MG-10I
1.5	3.2	1.6	3.2	6	0.8	5	4	14	10	3.6	4.8	5.4	16	MGRR-7437	MG-10I
1.5	3.7	1.6	3.2	6	0.8	5	4	14	10	3.6	4.8	5.4	16	MGRR-7438	MG-10I
1.5	4.2	1.6	3.2	6	0.8	5	4	14	10	3.6	4.8	5.4	16	MGRR-7439	MG-10I
1.5	3.2	1.6	3.2	6.8	0.8	5	3	13	10	3.6	4.8	5.4	14.6	MGRR-7440	MG-10I
1.5	3.7	1.6	3.2	6.8	0.8	5	3	13	10	3.6	4.8	5.4	14.6	MGRR-7441	MG-10I
1.5	4.2	1.6	3.2	6.8	0.8	5	3	13	10	3.6	4.8	5.4	14.6	MGRR-7442	MG-10I
1.5	3.2	1.6	3.2	8	0.8	5	5	16	10	3.6	4.8	5.4	17	MGRR-7443	MG-10I
1.5	4.2	1.6	3.2	8	0.8	5	5	16	10	3.6	4.8	5.4	17	MGRR-7444	MG-10I
1.5	5.2	1.6	3.2	8	0.8	5	5	16	10	3.6	4.8	5.4	17	MGRR-7445	MG-10I
1.5	4.2	1.6	3.2	7	0.8	5	5	14.5	10	3.6	4.8	5.4	16	MGRR-7446	MG-10I

Ring Metal Reinforcement Lug (MGRR Series)

Size mm2	E	A	C	D	F	B	H	J	J-1	A-1	C-1	C-2	L-3	MG CAT NO.	Crim- ping Tools Code
1.5	4.2	1.6	3.2	10	0.8	5	6	18	10	3.6	4.8	5.4	18	MGRR-7447	MG-10I
1.5	5.2	1.6	3.2	10	0.8	5	6	18	10	3.6	4.8	5.4	18	MGRR-7448	MG-10I
1.5	6.4	1.6	3.2	10	0.8	5	6	18	10	3.6	4.8	5.4	18	MGRR-7449	MG-10I
1.5	6.4	1.6	3.2	12	0.8	5	6	18	10	3.6	4.8	5.4	17	MGRR-7450	MG-10I
2.5	3.2	2.3	3.9	6.5	0.8	5	3.5	12.7	10	4.4	5.4	6	17.7	MGRR-7451	MG-10I
2.5	3.7	2.3	3.9	6.5	0.8	5	3.5	12.7	10	4.4	5.4	6	17.7	MGRR-7452	MG-10I
2.5	3.5	2.3	3.9	8	0.8	5	5	16	10	4.4	5.4	6	17	MGRR-7453	MG-10I
2.5	4.2	2.3	3.9	8	0.8	5	5	16	10	4.4	5.4	6	17	MGRR-7454	MG-10I
2.5	5.2	2.3	3.9	8	0.8	5	5	16	10	4.4	5.4	6	17	MGRR-7455	MG-10I
2.5	5.2	2.3	3.9	10	0.8	5	7	18	10	4.4	5.4	6	18	MGRR-7456	MG-10I
2.5	6.4	2.3	3.9	10	0.8	5	7	18	10	4.4	5.4	6	18	MGRR-7457	MG-10I
2.5	5.2	2.3	3.9	12	0.8	5	9	22	10	4.4	5.4	6	21	MGRR-7458	MG-10I
2.5	6.4	2.3	3.9	12	0.8	5	9	22	10	4.4	5.4	6	21	MGRR-7459	MG-10I
2.5	8.2	2.3	3.9	12	0.8	5	9	22	10	4.4	5.4	6	21	MGRR-7460	MG-10I
2.5	6.4	2.3	3.9	16	0.8	5	10	25	10	4.4	5.4	6	22	MGRR-7461	MG-10I
2.5	8.2	2.3	3.9	16	0.8	5	10	25	10	4.4	5.4	6	22	MGRR-7462	MG-10I
2.5	10.2	2.3	3.9	16	0.8	5	10	25	10	4.4	5.4	6	22	MGRR-7463	MG-10I
2.5	10.2	2.3	3.9	18	0.8	5	14	29	10	4.4	5.4	6	25	MGRR-7464	MG-10I
2.5	12.7	2.3	3.9	18	0.8	5	14	29	10	4.4	5.4	6	25	MGRR-7465	MG-10I
4-6	4.2	3.5	5.5	8	1	6	5	17	15	6.4	7.1	8.6	22	MGRR-7466	MG-10I
4-6	5.2	3.5	5.5	8	1	6	5	17	15	6.4	7.1	8.6	22	MGRR-7467	MG-10I
4-6	4.2	3.5	5.5	10	1	6	5	19	15	6.4	7.1	8.6	23	MGRR-7468	MG-10I
4-6	5.2	3.5	5.5	10	1	6	5	19	15	6.4	7.1	8.6	23	MGRR-7469	MG-10I
4-6	5.2	3.5	5.5	8	1	6	9.8	22.8	15	6.4	7.1	8.6	27.8	MGRR-7470	MG-10I
4-6	5.2	3.5	5.5	12	1	6	6	20	15	6.4	7.1	8.6	23	MGRR-7471	MG-10I
4-6	6.4	3.5	5.5	12	1	6	6	20	15	6.4	7.1	8.6	23	MGRR-7472	MG-10I

Ring Metal Reinforcement Lug (MGRR Series)

Size mm2	E	A	C	D	F	B	H	J	J-1	A-1	C-1	C-2	L-3	MG CAT NO.	Crim- ping Tools Code
4-6	8.2	3.5	5.5	12	1	6	6	20	15	6.4	7.1	8.6	23	MGRR-7473	MG-10I
4-6	5.2	3.5	5.5	12	1	6	7	22	15	6.4	7.1	8.6	25	MGRR-7474	MG-10I
4-6	6.4	3.5	5.5	12	1	6	7	22	15	6.4	7.1	8.6	25	MGRR-7475	MG-10I
4-6	6.4	3.5	5.5	14	1	6	10.5	25.5	15	6.4	7.1	8.6	27.5	MGRR-7476	MG-10I
4-6	8.2	3.5	5.5	14	1	6	10.5	25.5	15	6.4	7.1	8.6	27.5	MGRR-7477	MG-10I
4-6	9.7	3.5	5.5	14	1	6	10.5	25.5	15	6.4	7.1	8.6	27.5	MGRR-7478	MG-10I
4-6	8.2	3.5	5.5	16	1	6	13	30	15	6.4	7.1	8.6	31	MGRR-7479	MG-10I
4-6	10.2	3.5	5.5	16	1	6	13	30	15	6.4	7.1	8.6	31	MGRR-7480	MG-10I
4-6	8.2	3.5	5.5	18	1	6	12	30	15	6.4	7.1	8.6	30	MGRR-7481	MG-10I
4-6	10.2	3.5	5.5	18	1	6	12	30	15	6.4	7.1	8.6	30	MGRR-7482	MG-10I
4-6	12.7	3.5	5.5	18	1	6	12	30	15	6.4	7.1	8.6	30	MGRR-7483	MG-10I

*All
Dimensions
are in mm.