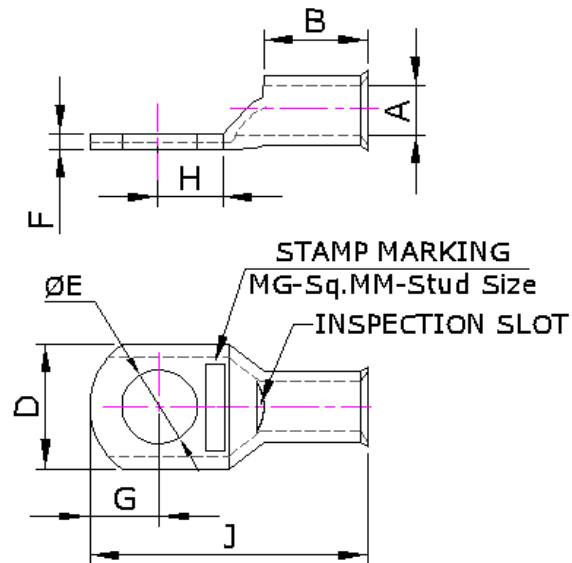


Copper Cable Terminal Ends Bell Mouth as per Australian Standards



Technical Specification

Material: Copper BS 1977:1976 & IS 1897

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -50 °C

Maximum operating temperature: 150 °C

Reference standard: AS/NZ 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.

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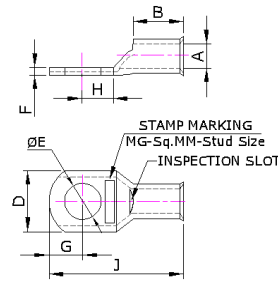
- Flat contact surface to avoid hotspot.

COPPER CABLE TERMINAL BELL MOUTH AS PER AUSTRALIAN STANDARD

MATERIAL : COPPER IS

191:2007

SURFACE: TIN PLATED



Size mm ²	E	A	D	F	B	G	H	J	MG CAT NO.	Crim- ping Tools Code
1.5	4.2	2	8	1	7.5	4	5	18.5	MGAHT-1.5-4	MG-10
1.5	5.2	2	8	1	7.5	4	5	18.5	MGAHT-1.5-5	MG-10
1.5	6.5	2	10	0.8	7.5	4	6	19.5	MGAHT-1.5-6	MG-10
2.5	4.2	2.5	8	1	8	4	5	19	MGAHT-2.5-4	MG-10
2.5	5.2	2.5	10	0.8	8	5	6	20	MGAHT-2.5-5	MG-10
2.5	6.5	2.5	10	0.8	8	5	6	20	MGAHT-2.5-6	MG-10
2.5	8.4	2.5	11	0.7	8	6	9	26	MGAHT-2.5-8	MG-10
4	5.2	3.3	10	1	9	5	6	22	MGAHT-4-5	MG-10
4	6.5	3.3	10	1	9	5	6	22	MGAHT-4-6	MG-10

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Size mm ²	E	A	D	F	B	G	H	J	MG CAT NO.	Crim- ping Tools Code
4	8.4	3.3	12	0.8	9	6	9	26	MGAHT-4-8	MG-10
4	10.2	3.3	15	0.8	9	8	11	32	MGAHT-4-10	MG-10
6	5.2	3.8	10	1.2	10	5	6	23	MGAHT-6-5	MG-10
6	6.5	3.8	12	1	10	6	9	27	MGAHT-6-6	MG-10
6	8.4	3.8	12	1	10	6	9	27	MGAHT-6-8	MG-10
6	10.2	3.8	15	0.8	10	8	11	32	MGAHT-6-10	MG-10
10	5.2	4.7	12	1.8	10	6	7	27	MGAHT-10-5	MG-50BS
10	6.5	4.7	12	1.8	10	6	7	27	MGAHT-10-6	MG-50BS
10	8.4	4.7	14	1.6	10	7	8	29	MGAHT-10-8	MG-50BS
10	10.5	4.7	15	1.5	10	8	10	32	MGAHT-10-10	MG-50BS
10	13	4.7	18	1	10	10	12	38	MGAHT-10-12	MG-50BS
16	6.5	5.5	11	2.4	19	7	9	39	MGAHT-16-6	MG-50BS
16	8.4	5.5	14	1.7	19	7	9	39	MGAHT-16-8	MG-50BS
16	10.5	5.5	16	1.5	19	8	10	41	MGAHT-16-10	MG-50BS
16	13	5.5	18	1.2	19	10	13	46	MGAHT-16-12	MG-50BS
25	6.5	7.1	13.5	2.4	21	7	9	41	MGAHT-25-6	MG-50BS
25	8.4	7.1	13.5	2.4	21	7	9	41	MGAHT-25-8	MG-50BS
25	10.5	7.1	16	1.9	21	9	10	44	MGAHT-25-10	MG-50BS
25	13	7.1	18	1.6	21	10	13	48	MGAHT-25-12	MG-50BS
35	6.5	8.4	16	3	21	9	10	45	MGAHT-35-6	MG-50BS

*All dimensions are in mm

Copper Cable Terminal Ends Bell Mouth as per Australian Standards

Size mm ²	E	A	D	F	B	G	H	J	MG CAT NO.	Crim- ping Tools Code
35	8.4	8.4	16	3	21	9	10	45	MGAHT-35-8	MG-50BS
35	10.5	8.4	18	2.6	21	9	10	45	MGAHT-35-10	MG-50BS
35	13	8.4	20	2.2	21	11	13	51	MGAHT-35-12	MG-50BS
50	6.5	9.5	18	3.3	22	8	10	46	MGAHT-50-6	MG-120
50	8.4	9.5	18	3.3	22	8	10	46	MGAHT-50-8	MG-120
50	10.5	9.5	18	3.3	22	8	10	52	MGAHT-50-10	MG-120
50	13	9.5	21	2.7	22	11	13	54	MGAHT-50-12	MG-120
70	6.5	11.3	21	3.5	24	11	13	54	MGAHT-70-6	MG-120
70	8.4	11.3	21	3.5	24	11	13	54	MGAHT-70-8	MG-120
70	10.5	11.3	21	3.5	24	11	13	54	MGAHT-70-10	MG-120
70	13	11.3	21	3.5	24	11	13	54	MGAHT-70-12	MG-120
70	17	11.3	26	3	24	14	16	61	MGAHT-70-16	MG-120
95	8.4	13.5	25	4	27	12	14	60	MGAHT-95-8	MG-300H
95	10.5	13.5	25	4	27	12	14	60	MGAHT-95-10	MG-300H
95	13	13.5	25	4	27	12	14	60	MGAHT-95-12	MG-300H
95	17	13.5	25	4	27	14	16	61	MGAHT-95-16	MG-300H
120	8.4	15.6	30	5	30	12	14	64	MGAHT-120-8	MG-300H
120	10.5	15.6	30	5	30	12	14	64	MGAHT-120-10	MG-300H
120	13	15.6	30	5	30	12	14	64	MGAHT-120-12	MG-300H
120	17	15.6	30	5	30	16	16	72	MGAHT-120-16	MG-300H

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Size mm ²	E	A	D	F	B	G	H	J	MG CAT NO.	Crim- ping Tools Code
150	10.5	16.7	32	5.8	30	16	16	71	MGAHT-150-10	MG-300H
150	13	16.7	32	5.8	30	18	18	75	MGAHT-150-12	MG-300H
150	17	16.7	32	5.8	30	18	18	75	MGAHT-150-16	MG-300H
185	10.5	18.4	36	6.4	32	16	16	74	MGAHT-185 -10	MG-300H
185	13	18.4	36	6.4	32	18	18	79	MGAHT-185-12	MG-300H
185	17	18.4	36	6.4	32	18	18	79	MGAHT-185-16	MG-300H
240	BL	21.2	41	7	38	21	21	92	MGAHT-240-BL	MG-300H
240	10.5	21.2	41	7	38	21	21	92	MGAHT-240-10	MG-300H
240	13	21.2	41	7	38	21	21	92	MGAHT-240-12	MG-300H
240	17	21.2	41	7	38	21	21	92	MGAHT-240-16	MG-300H
300	BL	23.8	46	7.8	42	23	23	101	MGAHT-300-BL	MG-300H
300	13	23.8	46	7.8	42	23	23	101	MGAHT-300-12	MG-300H
300	17	23.8	46	7.8	42	23	23	101	MGAHT-300-16	MG-300H
400	BL	26.8	50	8	44	24	24	107	MGAHT-400-BL	MG-1000
500	BL	30	56	9	50	27	27	119	MGAHT-500-BL	MG-1000
630	BL	35	64.4	10	58	32	32	139	MGAHT-630-BL	MG-1000

*All dimensions are in mm