

MAXDAO

MAXDAO

Maxdao Limited

33 Hailing Industrial Zone
Taizhou, Jiangsu 225300
China

Phone: + 86 186 5116 0960

www.maxdao.com

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www.linkedin.com/company/maxdao



CATALOG

Manufacturer of Grounding lug

Long barrel cable lugs, short barrel cable lug, butt splice cable lug

We make a variety of terminals grounding lugs

For your different needs for size, we support customization

Our company has a UL certificate to ensure our professionalism

About Maxdao

Maxdao Mission

Our mission is to offer a reliable, simple and compatible products or solutions to build a better-connected world

Leading Product

Founded on 2005, Maxdao has been focus on wireless components' developing and manufacturing. Based years market knowledge and insight, we have the ability to offer innovative product to lead the market. Our products are also designed based the strict standard of the industry.



Professional People Focus on Customers

Our core team is with 10+ years' expertise to offer our customer a great experience from market-leading solutions to order fulfillment.



Responsible Company

At Maxdao, we have always believed in the importance of building a responsible company that compliant to the international standard in quality, environment & safety. We are certified by the following standards;

- ISO9001:2015
- ISO14001:2015
- OHSAS18001:2007
- RoHS2.0

Maxdao is also a manufacturer member of NATE, non-profit trade association providing a unified voice for tower erection, maintenance and service companies.



A Manufacturer Member

CERTIFICATE OF COMPLIANCE

Certificate Number 20190121-E486663
Report Reference E486663-20190115
Issue Date 2019-JANUARY-21

Issued to: Maxdao Limited
 NO 53 Hailing Industrial Zone
 Taizhou, Jiangsu 225300 CHINA

This certificate confirms that representative samples of Wire Connectors And Soldering Lugs
 See Addendum Page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL486C & CSA C22.2 No. 188, Splicing Wire Connectors.

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Bruce Mahrenholz

Bruce Mahrenholz, Director North American Certification Program
 UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20190121-E486663
 Report Reference E486663-20190115
 Issue Date 2019-JANUARY-21

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USL, CNL - Listed terminal connectors, Cat. Nos. 10001652, 10001653, 10001681, 10002230, 10002253, 10002633, 10003899, 10003922, 10001688, 10002679, 10003901, 10003908, 10001655, 10001656, 10001658, 10001659, 10002020, 10002228, 10002229, 10002232, 10002233, 10002249, 10002250, 10003860, 10003900, 10001650, 10001651, 10002170, 10002173, 10002244, 10002245, 10002247, 10002257, 10001654, 10002224, 10002225, 10002227, 10002231, 10002243, 10002248, 10002254, 10002255, 10002256, 10002258, 10002682, 10003898.

USL, CNL - Listed terminal connectors, Cat. Nos. D141014WX, D1410251WX, D141014X, D1410251X, D1410381X, D1410381WX, D8210X, DR814X, D8210WX, D8214-S, D6238UWX, D6238UX, D614X, D638X, D614WX, D638WX, D6214WX, D62251WX, D62251X, D614RWX, D6214X, D2S214X, D2S238UX, D2S238UWX, D2S2381WX, D2S38WX, D2S2381X, D2S38X, D2S214WX, D2238UWX, D214WX, D22251WX, D2238UX, D214X, D238X, D2516X, D22251X, D2234X, D2234RX, D2214RWX, D238WX.

USL, CNL - Listed terminal connectors, Cat. Nos. L3-i1410-14, L3-i1410-25-1, L3-1410-14, L3-1410-25-1, L3-1410-38-1, L3-i1410-38-1, L3-82-10, L3-i82-10, L3-i62-38U, L3-62-38U, L3-6-14, L3-6-38, L3-i6-14, L3-i6-38, L3-i62-14, L3-i62-25-1, L3-62-25-1, L3-i6-14R, L3-62-14, L3-2S2-14, L3-2S2-38U, L3-i2S2-38U, L3-i2S2-38-1, L3-i2S-38, L3-2S2-38-1, L3-2S-38, L3-i2S2-14, L3-i22-38U, L3-i2-14, L3-i22-25-1, L3-22-38U, L3-2-14, L3-2-38, L3-2-516, L3-22-25-1, L3-22-34, L3-22-34R, L3-i22-14R, L3-i2-38.

USL, CNL - Listed splicing wire connectors, Cat. Nos. 10001661, 10001660, 10002251, 10002252, 10003828, D8BSX, D6BSX, D2SBSX, D2BSX, L3-8BS, L3-6BS, L3-2SBS, L3-2BS.

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P1 T 	P6 S-T90° 	P13 SC-XB 	P20 CL-2H 	P25 LYF 	P31 GPH90° 
P2 B-T 	P7 TT 	P14 A-GC 	P21 JM 	P26 LYF45° 	P31 AD 
P3 S-T 	P8 SC 	P15 GC Bell mouth 	P22 DT 	P26 LYF90° 	P32 L 
P4 TL/S-TL 	P9 SC-NH 	P16 GCL 	P23 DT 	P27 GPH 	P33 B 
P5 T45° 	P10 A-SC 	P17 FC 	P23 C45N 	P28 DIN46235 	P33 M 
P5 S-T45° 	P11 B-SC 	P18 HUP 	P24 TPE 	P29 TU 	P34 TBC 
P6 T90° 	P12 C-SC 	P19 CL-H 	P24 CP 	P30 AWG 	P34 CL 

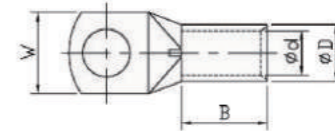
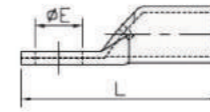

 Bruce Mahrenholz, Director North American Certification Program
 UL LLC

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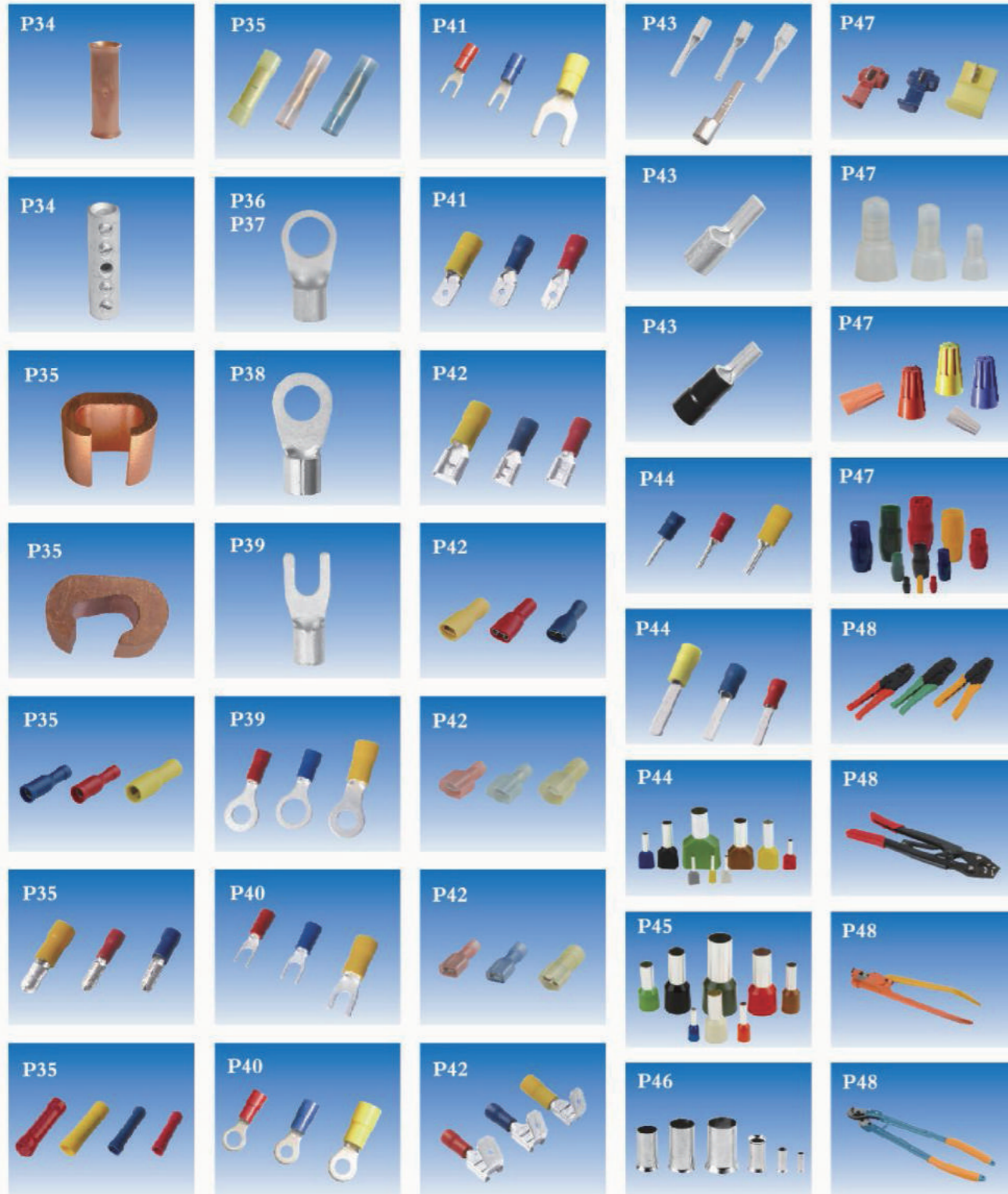


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T COPPER TUBE TERMINALS



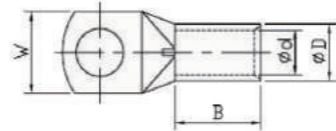
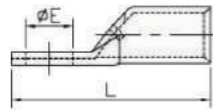
- Material
- Terminal Body: Copper
- Plating: Tin



PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	B	L
MA0001-0001	T1.5-4	4.3	4.0	2.4	8.7	7.0	19.0
MA0001-0002	T1.5-5	5.3	4.0	2.4	8.7	7.0	19.0
MA0001-0003	T1.5-6	6.4	4.0	2.4	10.0	7.0	20.0
MA0001-0004	T2.5-4	4.3	4.3	2.7	8.7	7.0	19.0
MA0001-0005	T2.5-5	5.3	4.3	2.7	8.7	7.0	19.0
MA0001-0006	T2.5-6	6.4	4.3	2.7	10.3	7.0	21.0
MA0001-0007	T2.5-8	8.3	4.3	2.7	12.0	7.0	23.0
MA0001-0008	T4-4	4.3	4.8	3.1	8.7	9.5	21.5
MA0001-0009	T4-5	5.3	4.8	3.1	8.7	9.5	21.5
MA0001-0010	T4-6	6.4	4.8	3.1	10.3	9.5	23.5
MA0001-0011	T4-8	8.3	4.8	3.1	12.5	9.5	28.5
MA0001-0012	T6-4	4.3	5.5	3.8	10.3	10.0	26.0
MA0001-0013	T6-5	5.3	5.5	3.8	10.3	10.0	26.0
MA0001-0014	T6-6	6.4	5.5	3.8	10.3	10.0	26.0
MA0001-0015	T6-8	8.3	5.5	3.8	13.9	10.0	29.0
MA0001-0016	T6-10	10.5	5.5	3.8	13.9	10.0	29.0
MA0001-0017	T10-4	4.3	6.9	4.7	11.9	11.5	27.5
MA0001-0018	T10-5	5.3	6.9	4.7	11.9	11.5	27.5
MA0001-0019	T10-6	6.4	6.9	4.7	11.9	11.5	27.5
MA0001-0020	T10-8	8.3	6.9	4.7	13.5	11.5	30.5
MA0001-0021	T10-10	10.5	6.9	4.7	15.0	11.5	30.5
MA0001-0022	T10-12	13.2	6.9	4.7	17.0	11.5	34.0
MA0001-0023	T16-5	5.3	7.8	5.6	12.0	12.0	27.5
MA0001-0024	T16-6	6.4	7.8	5.6	12.0	12.0	27.5
MA0001-0025	T16-8	8.3	7.8	5.6	13.5	12.0	31.0
MA0001-0026	T16-10	10.5	7.8	5.6	16.0	12.0	32.0
MA0001-0027	T16-12	13.2	7.8	5.6	17.0	12.0	37.5
MA0001-0028	T25-6	6.4	9.5	7.1	14.0	13.5	34.0
MA0001-0029	T25-8	8.3	9.5	7.1	14.0	13.5	34.0
MA0001-0030	T25-10	10.5	9.5	7.1	16.0	13.5	37.0
MA0001-0031	T25-12	13.2	9.5	7.1	18.0	13.5	40.0
MA0001-0032	T35-6	6.4	11.0	8.2	16.5	16.0	39.0
MA0001-0033	T35-8	8.3	11.0	8.2	16.5	16.0	39.0
MA0001-0034	T35-10	10.5	11.0	8.2	16.5	16.0	43.0
MA0001-0035	T35-12	13.2	11.0	8.2	18.0	16.0	43.0
MA0001-0036	T35-14	14.5	11.0	8.2	20.0	16.0	48.0
MA0001-0037	T35-16	16.5	11.0	8.2	23.0	16.0	48.0
MA0001-0038	T40-6	6.4	11.2	9.0	17.0	17.0	44.0
MA0001-0039	T40-8	8.3	11.2	9.0	17.0	17.0	44.0
MA0001-0040	T40-10	10.5	11.2	9.0	17.0	17.0	44.0
MA0001-0041	T40-12	13.2	11.2	9.0	18.0	17.0	44.0
MA0001-0042	T50-6	6.4	12.5	9.5	18.0	20.0	45.0
MA0001-0043	T50-8	8.3	12.5	9.5	18.0	20.0	45.0
MA0001-0044	T50-10	10.5	12.5	9.5	18.0	20.0	49.0
MA0001-0045	T50-12	13.2	12.5	9.5	18.0	20.0	49.0
MA0001-0046	T50-14	14.5	12.5	9.5	22.0	20.0	54.0
MA0001-0047	T50-16	16.5	14.0	9.5	25.0	23.0	62.0
MA0001-0048	T50-20	21.0	14.0	9.5	30.0	23.0	68.0
MA0001-0049	T70-8	8.3	15.0	11.5	22.0	20.0	47.6
MA0001-0050	T70-10	10.5	15.0	11.5	22.0	20.0	51.6

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	B	L
MA0001-0052	T70-14	14.5	15.0	11.5	22.0	20.0	62.6
MA0001-0053	T70-16	16.5	15.0	11.5	22.0	20.0	62.6
MA0001-0054	T70-20	21.0	15.0	11.5	30.0	20.0	62.6
MA0001-0055	T95-8	8.3	17.0	13.5	25.0	22.0	55.8
MA0001-0056	T95-10	10.5	17.0	13.5	25.0	22.0	55.8
MA0001-0057	T95-12	13.2	17.0	13.5	25.0	22.0	55.8
MA0001-0058	T95-14	14.5	17.0	13.5	25.0	22.0	66.8
MA0001-0059	T95-16	16.5	17.0	13.5	25.0	22.0	66.8
MA0001-0060	T95-20	21.0	17.0	13.5	28.0	22.0	66.8
MA0001-0061	T120-10	10.5	20.0	15.6	29.0	27.0	71.5
MA0001-0062	T120-12	13.2	20.0	15.6	29.0	27.0	71.5
MA0001-0063	T120-14	14.5	20.0	15.6	29.0	27.0	71.5
MA0001-0064	T120-16	16.5	20.0	15.6	29.0	27.0	71.5
MA0001-0065	T120-20	21.0	20.0	15.6	29.0	27.0	71.5
MA0001-0066	T150-10	10.5	21.0	16.5	30.6	32.0	78.0
MA0001-0067	T150-12	13.2	21.0	16.5	30.6	32.0	78.0
MA0001-0068	T150-14	14.5	21.0	16.5	30.6	32.0	78.0
MA0001-0069	T150-16	16.5	21.0	16.5	30.6	32.0	78.0
MA0001-0070	T150-20	21.0	21.0	16.5	30.6	32.0	78.0
MA0001-0071	T185-10	10.5	23.6	18.4	34.0	34.0	84.0
MA0001-0072	T185-12	13.2	23.6	18.4	34.0	34.0	84.0
MA0001-0073	T185-14	14.5	23.6	18.4	34.0	34.0	84.0
MA0001-0074	T185-16	16.5	23.6	18.4	34.0	34.0	84.0
MA0001-0075	T185-20	21.0	23.6	18.4	34.0	34.0	84.0
MA0001-0076	T240-10	10.5	26.4	21.2	38.5	37.0	90.0
MA0001-0077	T240-12	13.2	26.4	21.2	38.5	37.0	90.0
MA0001-0078	T240-14	14.5	26.4	21.2	38.5	37.0	90.0
MA0001-0079	T240-16	16.5	26.4	21.2	38.5	37.0	90.0
MA0001-0080	T240-20	21.0	26.4	21.2	38.5	37.0	90.0
MA0001-0081	T300-10	10.5	28.6	23.4	42.0	40.0	96.0
MA0001-0082	T300-12	13.2	28.6	23.4	42.0	40.0	96.0
MA0001-0083	T300-14	14.5	28.6	23.4	42.0	40.0	96.0
MA0001-0084	T300-16	16.5	28.6	23.4	42.0	40.0	96.0
MA0001-0085	T300-20	21.0	28.6	23.4	42.0	40.0	96.0
MA0001-0086	T400-10	10.5	32.8	26.8	48.0	37.0	104.7
MA0001-0087	T400-12	13.2	32.8	26.8	48.0	37.0	104.7
MA0001-0088	T400-14	14.5	32.8	26.8	48.0	37.0	104.7
MA0001-0089	T400-16	16.5	32.8	26.8	48.0	37.0	104.7
MA0001-0090	T400-20	21.0	32.8	26.8	48.0	37.0	104.7
MA0001-0091	T500-10	10.5	38.4	29.8	55.0	46.5	115.5
MA0001-0092	T500-12	13.2	38.4	29.8	55.0	46.5	115.5
MA0001-0093	T500-14	14.5	38.4	29.8	55.0	46.5	115.5
MA0001-0094	T500-16	16.5	38.4	29.8	55.0	46.5	115.5
MA0001-0095	T500-20	21.0	38.4	29.8	55.0	46.5	115.5
MA0001-0096	T630-10	10.5	44.7	34.5	64.0	50.0	133.1
MA0001-0097	T630-12	13.2	44.7	34.5	64.0	50.0	133.1
MA0001-0098	T630-14	14.5	44.7	34.5	64.0	50.0	133.1
MA0001-0099	T630-16	16.5	44.7	34.5	64.0	50.0	133.1
MA0001-0100	T630-20	21.0	44.7	34.5	64.0	50.0	133.1

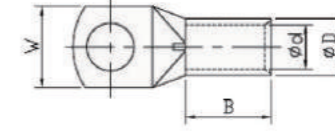
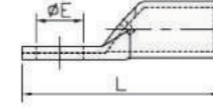
B-T COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PARB-T NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-1001	B-T1.5-4	4.3	4.0	2.4	8.7	7.0	19.0
MA0001-1002	B-T1.5-5	5.3	4.0	2.4	8.7	7.0	19.0
MA0001-1003	B-T1.5-6	6.4	4.0	2.4	10.0	7.0	20.0
MA0001-1004	B-T2.5-4	4.3	4.3	2.7	8.7	7.0	19.0
MA0001-1005	B-T2.5-5	5.3	4.3	2.7	8.7	7.0	19.0
MA0001-1006	B-T2.5-6	6.4	4.3	2.7	10.3	7.0	21.0
MA0001-1007	B-T2.5-8	8.3	4.3	2.7	12.0	7.0	23.0
MA0001-1008	B-T4-4	4.3	4.8	3.1	8.7	9.5	21.5
MA0001-1009	B-T4-5	5.3	4.8	3.1	8.7	9.5	21.5
MA0001-1010	B-T4-6	6.4	4.8	3.1	10.3	9.5	23.5
MA0001-1011	B-T4-8	8.3	4.8	3.1	12.5	9.5	28.5
MA0001-1012	B-T6-4	4.3	5.5	3.8	10.3	10.0	26.0
MA0001-1013	B-T6-5	5.3	5.5	3.8	10.3	10.0	26.0
MA0001-1014	B-T6-6	6.4	5.5	3.8	10.3	10.0	26.0
MA0001-1015	B-T6-8	8.3	5.5	3.8	13.9	10.0	29.0
MA0001-1016	B-T6-10	10.5	5.5	3.8	13.9	10.0	29.0
MA0001-1017	B-T10-4	4.3	6.9	4.7	11.9	11.5	27.5
MA0001-1018	B-T10-5	5.3	6.9	4.7	11.9	11.5	27.5
MA0001-1019	B-T10-6	6.4	6.9	4.7	11.9	11.5	27.5
MA0001-1020	B-T10-8	8.3	6.9	4.7	13.5	11.5	30.5
MA0001-1021	B-T10-10	10.5	6.9	4.7	15.0	11.5	30.5
MA0001-1022	B-T10-12	13.2	6.9	4.7	17.0	11.5	34.0
MA0001-1023	B-T16-5	5.3	7.8	5.6	12.0	12.0	27.5
MA0001-1024	B-T16-6	6.4	7.8	5.6	12.0	12.0	27.5
MA0001-1025	B-T16-8	8.3	7.8	5.6	13.5	12.0	31.0
MA0001-1026	B-T16-10	10.5	7.8	5.6	16.0	12.0	32.0
MA0001-1027	B-T16-12	13.2	7.8	5.6	17.0	12.0	37.5
MA0001-1028	B-T25-6	6.4	9.5	7.1	14.0	13.5	34.0
MA0001-1029	B-T25-8	8.3	9.5	7.1	14.0	13.5	34.0
MA0001-1030	B-T25-10	10.5	9.5	7.1	16.0	13.5	37.0
MA0001-1031	B-T25-12	13.2	9.5	7.1	18.0	13.5	40.0
MA0001-1032	B-T35-6	6.4	11.0	8.2	16.5	16.0	39.0
MA0001-1033	B-T35-8	8.3	11.0	8.2	16.5	16.0	39.0
MA0001-1034	B-T35-10	10.5	11.0	8.2	16.5	16.0	43.0
MA0001-1035	B-T35-12	13.2	11.0	8.2	18.0	16.0	43.0
MA0001-1036	B-T35-14	14.5	11.0	8.2	20.0	16.0	48.0
MA0001-1037	B-T35-16	16.5	11.0	8.2	23.0	16.0	48.0
MA0001-1038	B-T40-6	6.4	11.2	9.0	17.0	17.0	44.0
MA0001-1039	B-T40-8	8.3	11.2	9.0	17.0	17.0	44.0
MA0001-1040	B-T40-10	10.5	11.2	9.0	17.0	17.0	44.0
MA0001-1041	B-T40-12	13.2	11.2	9.0	18.0	17.0	44.0
MA0001-1042	B-T50-6	6.4	12.5	9.5	18.0	20.0	45.0
MA0001-1043	B-T50-8	8.3	12.5	9.5	18.0	20.0	45.0
MA0001-1044	B-T50-10	10.5	12.5	9.5	18.0	20.0	49.0
MA0001-1045	B-T50-12	13.2	12.5	9.5	18.0	20.0	49.0
MA0001-1046	B-T50-14	14.5	12.5	9.5	22.0	20.0	54.0
MA0001-1047	B-T50-16	16.5	14.0	9.5	25.0	23.0	62.0
MA0001-1048	B-T50-20	21.0	14.0	9.5	30.0	23.0	68.0
MA0001-1049	B-T70-8	8.3	15.0	11.5	22.0	20.0	47.6
MA0001-1050	B-T70-10	10.5	15.0	11.5	22.0	20.0	51.6

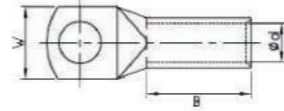
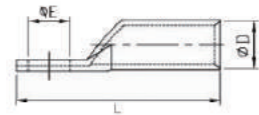
S-T COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-2001	S-T1.5-4	4.3	3.3	1.8	8.7	7.0	18.0
MA0001-2002	S-T1.5-5	5.3	3.3	1.8	8.7	7.0	18.5
MA0001-2003	S-T1.5-6	6.4	3.3	1.8	11.0	7.0	20.0
MA0001-2004	S-T2.5-4	4.3	4.3	2.7	8.7	7.0	18.0
MA0001-2005	S-T2.5-5	5.3	4.3	2.7	8.7	7.0	19.0
MA0001-2006	S-T2.5-6	6.4	4.3	2.7	9.0	7.0	20.0
MA0001-2007	S-T2.5-8	8.3	4.3	2.7	12.0	7.0	24.0
MA0001-2008	S-T4-4	4.3	5.0	3.3	8.7	9.5	21.0
MA0001-2009	S-T4-5	5.3	5.0	3.3	8.7	9.5	21.0
MA0001-2010	S-T4-6	6.4	5.0	3.3	11.0	9.5	23.0
MA0001-2011	S-T4-8	8.3	5.0	3.3	14.0	9.5	26.5
MA0001-2012	S-T6-4	4.3	5.5	3.8	10.3	9.0	23.0
MA0001-2013	S-T6-5	5.3	5.5	3.8	10.3	9.0	23.0
MA0001-2014	S-T6-6	6.4	5.5	3.8	10.3	9.5	24.0
MA0001-2015	S-T6-8	8.3	5.5	3.8	14.0	9.0	27.0
MA0001-2016	S-T-10-5	5.3	6.8	4.7	11.9	10.0	25.5
MA0001-2017	S-T-10-6	6.4	6.8	4.7	11.9	10.0	27.0
MA0001-2018	S-T-10-8	8.3	6.8	4.7	15.0	10.0	30.0
MA0001-2019	S-T-10-10	10.5	6.8	4.7	18.0	10.0	34.0
MA0001-2020	S-T-16-5	5.3	7.8	5.6	11.9	11.0	26.5
MA0001-2021	S-T-16-6	6.4	7.8	5.6	11.9	11.0	28.5
MA0001-2022	S-T-16-8	8.3	7.8	5.6	15.0	11.0	31.0
MA0001-2023	S-T-16-10	10.5	7.8	5.6	18.0	11.0	34.5
MA0001-2024	S-T-16-12	13.2	7.8	5.6	20.0	11.0	38.5
MA0001-2025	S-T-25-6	6.4	9.4	7.1	13.5	13.0	31.0
MA0001-2026	S-T-25-8	8.3	9.4	7.1	15.0	13.0	34.0
MA0001-2027	S-T-25-10	10.5	9.4	7.1	18.0	13.0	39.0
MA0001-2028	S-T-25-12	13.0	9.4	7.1	21.0	13.0	41.0
MA0001-2029	S-T-35-6	6.4	11.3	8.7	16.0	16.0	34.0
MA0001-2030	S-T-35-8	8.3	11.3	8.7	16.0	16.0	38.0
MA0001-2031	S-T-35-10	10.5	11.3	8.7	19.0	16.0	42.0
MA0001-2032	S-T-35-12	13.0	11.3	8.7	21.0	16.0	44.0
MA0001-2033	S-T-35-14	14.5	11.3	8.7	21.0	16.0	48.0
MA0001-2034	S-T-50-6	6.4	12.6	9.8	17.9	19.0	41.0
MA0001-2035	S-T-50-8	8.3	12.6	9.8	17.9	19.0	43.0
MA0001-2036	S-T-50-10	10.5	12.6	9.8	20.0	19.0	47.0
MA0001-2037	S-T-50-12	13.0	12.6	9.8	21.0	19.0	51.0
MA0001-2038	S-T-50-14	14.5	12.6	9.8	25.0	19.0	53.0
MA0001-2039	S-T-50-16	16.5	12.6	9.8	26.0	19.0	55.0

TL WITH LONG BARREL COPPER TUBE TERMINALS

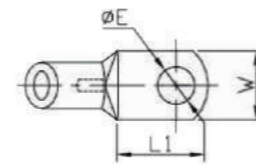
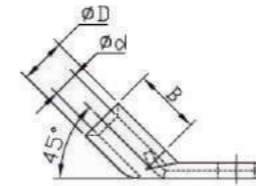


- Material
- Terminal Body: Copper
- Plating: Tin

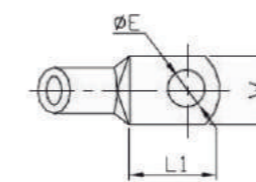
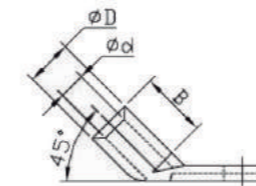
PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-3001	TL10-6	6.4	6.9	4.7	11.9	19.0	35.0
MA0001-3002	TL10-8	8.3	6.9	4.7	13.5	19.0	38.0
MA0001-3003	TL16-6	6.4	7.8	5.6	11.9	23.0	39.0
MA0001-3004	TL16-8	8.3	7.8	5.6	13.5	23.0	42.0
MA0001-3005	TL25-8	8.3	9.5	7.1	14.0	29.0	50.0
MA0001-3006	TL25-10	10.5	9.5	7.1	16.0	29.0	53.0
MA0001-3007	TL35-8	8.3	11.0	8.2	16.5	30.0	54.0
MA0001-3008	TL35-10	10.5	11.0	8.2	16.5	30.0	58.0
MA0001-3009	TL50-10	10.5	12.5	9.5	18.0	35.0	64.0
MA0001-3010	TL50-12	13.0	12.5	9.5	18.0	35.0	64.0
MA0001-3011	TL70-10	10.5	15.0	11.5	21.5	38.0	70.0
MA0001-3012	TL70-12	13.0	15.0	11.5	21.5	38.0	70.0
MA0001-3013	TL95-14	14.5	17.0	13.5	25.0	43.0	88.0
MA0001-3014	TL95-16	16.5	17.0	13.5	25.0	43.0	88.0
MA0001-3015	TL120-14	14.5	20.0	15.6	29.0	49.0	94.0
MA0001-3016	TL120-16	16.5	20.0	15.6	29.0	49.0	94.0
MA0001-3017	TL150-14	14.5	21.0	16.5	30.6	56.0	102.0
MA0001-3018	TL150-16	16.5	21.0	16.5	30.6	56.0	102.0
MA0001-3019	TL185-14	14.5	23.6	18.4	34.0	63.0	113.0
MA0001-3020	TL185-16	16.5	23.6	18.4	34.0	63.0	113.0
MA0001-3021	TL240-14	14.5	26.4	21.2	38.5	66.0	119.0
MA0001-3022	TL240-16	16.5	26.4	21.2	38.5	66.0	119.0
MA0001-3023	TL300-14	14.5	28.6	23.4	42.0	77.0	133.0
MA0001-3024	TL400-16	16.5	32.8	26.8	48.0	71.7	140.0
MA0001-3025	S-TL-10/6	6.4	6.8	4.7	11.9	18.0	35.0
MA0001-3026	S-TL-10/8	8.3	6.8	4.7	15.0	18.0	38.0
MA0001-3027	S-TL-16/6	6.4	7.8	5.6	11.9	21.5	39.0
MA0001-3028	S-TL-16/8	8.3	7.8	5.6	15.0	21.5	41.5

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-3029	S-TL-25/8	8.3	9.4	7.1	15.0	29.0	50.0
MA0001-3030	S-TL-25/10	10.5	9.4	7.1	18.0	29.0	55.0
MA0001-3031	S-TL-35/8	8.3	11.3	8.2	16.0	31.0	53.0
MA0001-3032	S-TL-35/10	10.5	11.3	8.2	19.0	31.0	57.0
MA0001-3033	S-TL-50/10	10.5	12.6	9.5	20.0	35.0	63.0
MA0001-3034	S-TL-50/12	13.0	12.6	9.5	21.0	35.0	67.0
MA0001-3035	S-TL-70/10	10.5	14.7	11.5	21.5	39.0	69.0
MA0001-3036	S-TL-70/12	13.2	14.7	11.5	21.5	39.0	71.0
MA0001-3037	S-TL-95/12	13.0	16.9	13.5	24.7	46.0	79.0
MA0001-3038	S-TL-95/14	14.5	16.9	13.5	24.7	46.0	83.0
MA0001-3039	S-TL-95/16	16.5	16.9	13.5	27.0	46.0	86.0
MA0001-3040	S-TL-120/12	13.0	19.9	15.6	28.9	51.0	87.0
MA0001-3041	S-TL-120/14	14.5	19.9	15.6	28.9	51.0	91.0
MA0001-3042	S-TL-120/16	16.5	19.9	15.6	28.9	52.0	95.0
MA0001-3043	S-TL-150/12	13.0	20.9	16.5	30.4	56.0	99.0
MA0001-3044	S-TL-150/14	14.5	20.9	16.5	30.4	56.0	103.0
MA0001-3045	S-TL-150/16	16.5	20.9	16.5	30.4	56.0	103.0
MA0001-3046	S-TL-185/12	13.0	23.7	18.8	34.0	62.0	108.0
MA0001-3047	S-TL-185/14	14.5	23.7	18.8	34.0	62.0	112.0
MA0001-3048	S-TL-185/16	16.5	23.7	18.8	34.0	62.0	113.0
MA0001-3049	S-TL-240/12	13.0	26.2	21.2	38.4	66.0	114.0
MA0001-3050	S-TL-240/14	14.5	26.2	21.2	38.4	66.0	118.0
MA0001-3051	S-TL-240/16	16.5	26.2	21.2	38.4	66.0	119.0
MA0001-3052	S-TL-300/14	14.5	28.6	23.4	41.7	75.0	132.0
MA0001-3053	S-TL-300/16	16.5	28.6	23.4	41.7	75.0	132.0
MA0001-3054	S-TL-400/16	16.5	32.8	26.8	47.8	79.0	140.0
MA0001-3055	S-TL-500/16	16.5	38.4	29.8	54.8	78.0	143.0

T45° COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

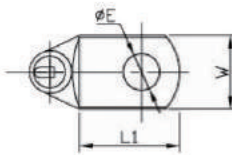
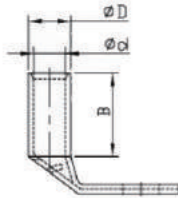


- Material
- Terminal Body: Copper
- Plating: Tin

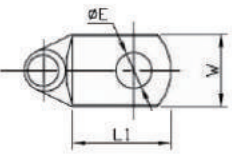
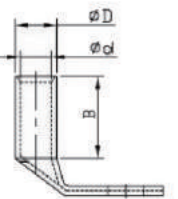
PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-4001	T45-10/6	6.4	6.9	4.7	11.9	10.0	12.5
MA0001-4002	T45-10/8	8.3	6.9	4.7	13.5	10.0	15.5
MA0001-4003	T45-16/6	6.4	7.8	5.6	11.9	11.0	12.0
MA0001-4004	T45-16/8	8.3	7.8	5.6	13.5	11.0	15.5
MA0001-4005	T45-25/8	8.3	9.5	7.1	14.0	13.0	16.0
MA0001-4006	T45-25/10	10.5	9.5	7.1	16.0	13.0	19.0
MA0001-4007	T45-35/8	8.3	11.0	8.2	16.5	16.0	18.0
MA0001-4008	T45-35/10	10.5	11.0	8.2	16.5	16.0	22.0
MA0001-4009	T45-50/10	10.5	12.5	9.5	17.9	19.0	22.0
MA0001-4010	T45-50/12	13.0	12.5	9.5	17.9	19.0	22.0
MA0001-4011	T45-70/10	10.5	15.0	11.5	21.5	21.0	22.0
MA0001-4012	T45-70/12	13.0	15.0	11.5	21.5	21.0	22.0
MA0001-4013	T45-95/14	14.5	17.0	13.5	24.7	24.0	33.0
MA0001-4014	T45-95/16	16.5	17.0	13.5	24.7	24.0	33.0
MA0001-4015	T45-120/14	14.5	20.0	15.6	28.9	27.0	33.0
MA0001-4016	T45-120/16	16.5	20.0	15.6	28.9	27.0	33.0
MA0001-4017	T45-150/14	14.5	21.0	16.5	30.4	32.0	33.0
MA0001-4018	T45-150/16	16.5	21.0	16.5	30.4	32.0	33.0
MA0001-4019	T45-180/16	16.5	23.6	18.4	34.0	34.0	35.0
MA0001-4020	T45-240/16	16.5	26.4	21.2	38.5	38.0	35.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-4021	S-T45-10/6	6.4	6.8	4.7	11.9	10.0	13.0
MA0001-4022	S-T45-10/8	8.3	6.8	4.7	15.0	10.0	16.0
MA0001-4023	S-T45-16/6	6.4	7.8	5.6	11.9	11.0	13.0
MA0001-4024	S-T45-16/8	8.3	7.8	5.6	15.0	11.0	15.5
MA0001-4025	S-T45-25/8	8.3	9.4	7.1	15.0	13.0	16.0
MA0001-4026	S-T45-25/10	10.5	9.4	7.1	18.0	13.0	21.0
MA0001-4027	S-T45-35/8	8.3	11.3	8.2	16.0	16.0	17.0
MA0001-4028	S-T45-35/10	10.5	11.3	8.2	19.0	16.0	21.0
MA0001-4029	S-T45-50/10	10.5	12.6	9.5	20.0	19.0	21.0
MA0001-4030	S-T45-50/12	13.0	12.6	9.5	21.0	19.0	25.0
MA0001-4031	S-T45-70/10	10.5	14.7	11.5	21.5	21.0	21.0
MA0001-4032	S-T45-70/12	13.0	14.7	11.5	21.5	21.0	23.0
MA0001-4033	S-T45-95/14	14.5	16.9	13.5	24.7	24.0	28.0
MA0001-4034	S-T45-95/16	16.5	16.9	13.5	27.0	24.0	31.0
MA0001-4035	S-T45-120/14	14.5	19.9	15.6	26.5	27.0	30.0
MA0001-4036	S-T45-120/16	16.5	19.9	15.6	28.9	27.0	33.0
MA0001-4037	S-T45-150/14	14.5	20.9	16.5	30.4	32.0	34.0
MA0001-4038	S-T45-150/16	16.5	20.9	16.5	30.4	32.0	34.0
MA0001-4039	S-T45-180/16	16.5	23.6	18.4	34.0	34.0	35.0
MA0001-4040	S-T45-240/16	16.5	26.4	21.2	38.4	38.0	35.0

T90° COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

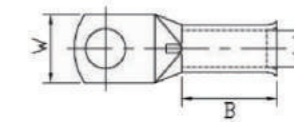
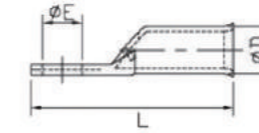


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-5001	T90-10/6	6.4	6.9	4.7	11.9	10.0	12.5
MA0001-5002	T90-10/8	8.3	6.9	4.7	13.5	10.0	15.5
MA0001-5003	T90-16/6	6.4	7.8	5.6	11.9	11.0	12.0
MA0001-5004	T90-16/8	8.3	7.8	5.6	13.5	11.0	15.5
MA0001-5005	T90-25/8	8.3	9.5	7.1	14.0	13.0	16.0
MA0001-5006	T90-25/10	10.5	9.5	7.1	16.0	13.0	19.0
MA0001-5007	T90-35/8	8.3	11.0	8.2	16.5	16.0	18.0
MA0001-5008	T90-35/10	10.5	11.0	8.2	16.5	16.0	22.0
MA0001-5009	T90-50/10	10.5	12.5	9.5	17.9	19.0	22.0
MA0001-5010	T90-50/12	13.0	12.5	9.5	17.9	19.0	22.0
MA0001-5011	T90-70/10	10.5	15.0	11.5	21.5	21.0	22.0
MA0001-5012	T90-70/12	13.0	15.0	11.5	21.5	21.0	22.0
MA0001-5013	T90-95/14	14.5	17.0	13.5	24.7	24.0	33.0
MA0001-5014	T90-95/16	16.5	17.0	13.5	24.7	24.0	33.0
MA0001-5015	T90-120/14	14.5	20.0	15.6	28.9	27.0	33.0
MA0001-5016	T90-120/16	16.5	20.0	15.6	28.9	27.0	33.0
MA0001-5017	T90-150/14	14.5	21.0	16.5	30.4	32.0	33.0
MA0001-5018	T90-150/16	16.5	21.0	16.5	30.4	32.0	33.0
MA0001-5019	T90-180/16	16.5	23.6	18.4	34.0	34.0	35.0
MA0001-5020	T90-240/16	16.5	26.4	21.2	38.5	38.0	35.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0001-5021	S-T90-10/6	6.4	6.8	4.7	11.9	10.0	13.0
MA0001-5022	S-T90-10/8	8.3	6.8	4.7	15.0	10.0	16.0
MA0001-5023	S-T90-16/6	6.4	7.8	5.6	11.9	11.0	13.0
MA0001-5024	S-T90-16/8	8.3	7.8	5.6	15.0	11.0	15.5
MA0001-5025	S-T90-25/8	8.3	9.4	7.1	15.0	13.0	16.0
MA0001-5026	S-T90-25/10	10.5	9.4	7.1	18.0	13.0	21.0
MA0001-5027	S-T90-35/8	8.3	11.3	8.2	16.0	16.0	17.0
MA0001-5028	S-T90-35/10	10.5	11.3	8.2	19.0	16.0	21.0
MA0001-5029	S-T90-50/10	10.5	12.6	9.5	20.0	19.0	21.0
MA0001-5030	S-T90-50/12	13.0	12.6	9.5	21.0	19.0	25.0
MA0001-5031	S-T90-70/10	10.5	14.7	11.5	21.5	21.0	21.0
MA0001-5032	S-T90-70/12	13.0	14.7	11.5	21.5	21.0	23.0
MA0001-5033	S-T90-95/14	14.5	16.9	13.5	24.7	24.0	28.0
MA0001-5034	S-T90-95/16	16.5	16.9	13.5	27.0	24.0	31.0
MA0001-5035	S-T90-120/14	14.5	19.9	15.6	26.5	27.0	30.0
MA0001-5036	S-T90-120/16	16.5	19.9	15.6	28.9	27.0	33.0
MA0001-5037	S-T90-150/14	14.5	20.9	16.5	30.4	32.0	34.0
MA0001-5038	S-T90-150/16	16.5	20.9	16.5	30.4	32.0	34.0
MA0001-5039	S-T90-180/16	16.5	23.6	18.4	34.0	34.0	35.0
MA0001-5040	S-T90-240/16	16.5	26.4	21.2	38.4	38.0	35.0

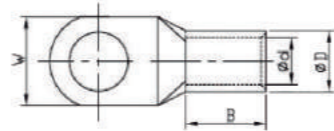
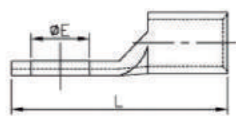
TT COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS						PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L			φE	φD	φd	W	B	L
MA0001-6001	TT10-6	6.4	6.9	4.7	11.9	12.0	28.0	MA0001-6037	S-TT-25/10	10.5	9.4	7.1	18.0	18.0	44.0
MA0001-6002	TT10-8	8.3	6.9	4.7	13.5	12.0	31.0	MA0001-6038	S-TT-25/12	13.0	9.4	7.1	21.0	18.0	46.0
MA0001-6003	TT16-6	6.4	7.8	5.6	11.9	17.0	33.0	MA0001-6039	S-TT-35/6	6.4	11.3	8.7	16.0	19.0	37.0
MA0001-6004	TT16-8	8.3	7.8	5.6	13.5	17.0	37.0	MA0001-6040	S-TT-35/8	8.3	11.3	8.7	16.0	16.0	38.0
MA0001-6005	TT16-10	10.5	7.8	5.6	16.0	17.0	38.0	MA0001-6041	S-TT-35/10	10.5	11.3	8.7	19.0	19.0	45.0
MA0001-6006	TT25-8	8.3	9.5	7.1	14.0	18.0	39.0	MA0001-6042	S-TT-35/12	13.0	11.3	8.7	21.0	19.0	47.0
MA0001-6007	TT25-10	10.5	9.5	7.1	16.0	18.0	42.0	MA0001-6043	S-TT-50/6	6.4	12.6	9.8	17.9	22.0	44.0
MA0001-6008	TT35-8	8.3	11.0	8.2	16.5	19.0	42.0	MA0001-6044	S-TT-50/8	8.3	12.6	9.8	17.9	22.0	46.0
MA0001-6009	TT35-10	10.5	11.0	8.2	16.5	19.0	46.0	MA0001-6045	S-TT-50/10	10.5	12.6	9.8	20.0	22.0	50.0
MA0001-6010	TT50-10	10.5	12.5	9.5	17.9	22.0	51.0	MA0001-6046	S-TT-50/12	13.0	12.6	9.8	21.0	22.0	54.0
MA0001-6011	TT50-12	13.0	12.5	9.5	17.9	22.0	51.0	MA0001-6047	S-TT-70/8	8.3	14.7	11.5	21.5	23.0	49.0
MA0001-6012	TT70-10	10.5	15.0	11.5	22.0	22.0	54.0	MA0001-6048	S-TT-70/10	10.5	14.7	11.5	21.5	25.0	55.0
MA0001-6013	TT70-12	13.0	15.0	11.5	22.0	22.0	54.0	MA0001-6049	S-TT-70/12	13.0	14.7	11.5	21.5	23.0	55.0
MA0001-6014	TT95-14	14.5	17.0	13.5	24.7	27.0	72.0	MA0001-6050	S-TT-95/8	8.3	16.9	13.5	24.7	30.0	58.0
MA0001-6015	TT95-16	16.5	17.0	13.5	24.7	27.0	72.0	MA0001-6051	S-TT-95/10	10.5	16.9	13.5	24.7	30.0	61.0
MA0001-6016	TT120-14	14.5	20.0	15.6	28.9	29.0	74.0	MA0001-6052	S-TT-95/12	13.0	16.9	13.5	24.7	30.0	63.0
MA0001-6017	TT120-16	16.5	20.0	15.6	28.9	29.0	74.0	MA0001-6053	S-TT-95/14	14.5	16.9	13.5	24.7	30.0	67.0
MA0001-6018	TT150-14	14.5	21.0	16.5	30.4	38.0	84.0	MA0001-6054	S-TT-95/16	16.5	16.9	13.5	27.0	30.0	70.0
MA0001-6019	TT150-16	16.5	21.0	16.5	30.4	38.0	84.0	MA0001-6055	S-TT-120/10	10.5	19.9	15.6	28.9	30.5	62.0
MA0001-6020	TT185-16	16.5	23.6	18.4	34.0	42.0	92.0	MA0001-6056	S-TT-120/12	13.0	19.9	15.6	28.9	30.5	67.0
MA0001-6021	TT240-16	16.5	26.4	21.2	38.5	45.0	98.0	MA0001-6057	S-TT-120/14	14.5	19.9	15.6	28.9	30.5	74.0
MA0001-6022	S-TT-6/4	4.3	5.5	3.8	10.3	11.0	25.0	MA0001-6058	S-TT-120/16	16.5	19.9	15.6	28.9	30.5	74.0
MA0001-6023	S-TT-6/5	5.3	5.5	3.8	10.3	11.0	25.0	MA0001-6059	S-TT-150/10	10.5	20.9	16.5	30.4	38.0	75.0
MA0001-6024	S-TT-6/6	6.4	5.5	3.8	10.3	11.0	26.0	MA0001-6060	S-TT-150/12	13.0	20.9	16.5	30.4	38.0	81.0
MA0001-6025	S-TT-6/8	8.3	5.5	3.8	14.0	11.0	29.0	MA0001-6061	S-TT-150/14	14.5	20.9	16.5	30.4	38.0	85.0
MA0001-6026	S-TT-10/4	4.3	6.8	4.7	11.9	11.5	26.5	MA0001-6062	S-TT-150/16	16.5	20.9	16.5	30.4	38.0	85.0
MA0001-6027	S-TT-10/5	5.3	6.8	4.7	11.9	11.5	27.0	MA0001-6063	S-TT-185/12	13.0	23.7	18.8	34.0	41.0	87.0
MA0001-6028	S-TT-10/6	6.4	6.8	4.7	11.9	11.5	28.5	MA0001-6064	S-TT-185/14	14.5	23.7	18.8	34.0	41.0	91.0
MA0001-6029	S-TT-10/8	8.3	6.8	4.7	15.0	11.5	31.5	MA0001-6065	S-TT-185/16	16.5	23.7	18.8	34.0	41.0	92.0
MA0001-6030	S-TT-10/10	10.5	6.8	4.7	18.0	11.5	35.5	MA0001-6066	S-TT-240/12	13.0	26.2	21.2	38.4	45.0	93.0
MA0001-6031	S-TT-16/5	5.3	7.8	5.6	11.9	16.5	32.0	MA0001-6067	S-TT-240/14	14.5	26.2	21.2	38.4	45.0	97.0
MA0001-6032	S-TT-16/6	6.4	7.8	5.6	11.9	16.5	34.0	MA0001-6068	S-TT-240/16	16.5	26.2	21.2	38.4	45.0	98.0
MA0001-6033	S-TT-16/8	8.3	7.8	5.6	15.0	16.5	36.5	MA0001-6069	S-TT-240/20	21.0	26.2	21.2	38.4	45.0	98.0
MA0001-6034	S-TT-16/10	10.5	7.8	5.6	18.0	16.5	40.0	MA0001-6070	S-TT-300/14	14.5	28.6	23.4	41.7	49.0	100.0
MA0001-6035	S-TT-25/6	6.4	9.4	7.1	13.5	18.0	36.0	MA0001-6071	S-TT-300/16	16.5	28.6	23.4	41.7	49.0	106.0
MA0001-6036	S-TT-25/8	8.3	9.4	7.1	15.0	18.0	39.0	MA0001-6072	S-TT-400/16	16.5	32.8	26.8	47.8	54.0	115.0

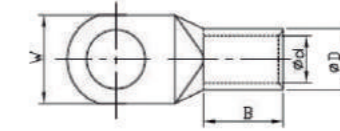
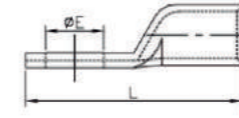
SC COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	B	L
MA0002-0001	SC1.5 4	4.2	3.7	1.8	8.0	5.0	16.0
MA0002-0002	SC1.5 5	5.2	3.7	1.8	10.0	5.0	17.0
MA0002-0003	SC1.5 6	6.5	3.7	1.8	10.0	5.0	18.0
MA0002-0004	SC2.5 4	4.2	4.0	2.4	8.0	7.0	18.0
MA0002-0005	SC2.5 5	5.2	4.0	2.4	10.0	7.0	20.0
MA0002-0006	SC2.5 6	6.5	4.0	2.4	10.0	7.0	20.0
MA0002-0007	SC2.5 8	8.4	4.0	2.4	12.5	7.0	23.0
MA0002-0008	SC4 4	4.2	4.8	3.1	10.0	7.0	20.0
MA0002-0009	SC4 5	5.2	4.8	3.1	10.0	7.0	20.0
MA0002-0010	SC4 6	6.5	4.8	3.1	10.0	7.0	20.0
MA0002-0011	SC4 8	8.4	4.8	3.1	12.5	7.0	23.0
MA0002-0012	SC6 4	4.2	5.5	3.8	10.0	9.0	24.0
MA0002-0013	SC6 5	5.2	5.5	3.8	10.0	9.0	24.0
MA0002-0014	SC6 6	6.5	5.5	3.8	12.0	9.0	24.0
MA0002-0015	SC6 8	8.4	5.5	3.8	12.5	9.0	26.0
MA0002-0016	SC6 10	10.5	6.2	4.5	15.0	9.0	28.0
MA0002-0017	SC10 5	5.2	6.2	4.5	12.0	9.0	25.0
MA0002-0018	SC10 6	6.5	6.2	4.5	12.0	9.0	25.0
MA0002-0019	SC10 8	8.4	6.2	4.5	12.5	9.0	27.0
MA0002-0020	SC10 10	10.5	6.2	4.5	15.0	9.0	29.0
MA0002-0021	SC10 12	13.0	6.2	4.5	17.0	9.0	31.0
MA0002-0022	SC16 5	5.2	7.1	5.4	12.0	12.0	30.0
MA0002-0023	SC16 6	6.5	7.1	5.4	12.0	12.0	30.0
MA0002-0024	SC16 8	8.4	7.1	5.4	12.5	12.0	30.0
MA0002-0025	SC16 10	10.5	7.1	5.4	16.0	12.0	33.0
MA0002-0026	SC16 12	13.0	7.1	5.4	17.0	12.0	35.0
MA0002-0027	SC25 5	5.2	8.8	6.8	13.0	12.0	33.0
MA0002-0028	SC25 6	6.5	8.8	6.8	13.0	12.0	33.0
MA0002-0029	SC25 8	8.4	8.8	6.8	15.0	12.0	33.0
MA0002-0030	SC25 10	10.5	8.8	6.8	18.0	12.0	34.0
MA0002-0031	SC25 12	13.0	8.8	6.8	18.0	12.0	35.0
MA0002-0032	SC25 14	15.0	8.8	6.8	20.0	12.0	38.0
MA0002-0033	SC35 5	5.2	10.6	8.2	16.0	14.0	38.0
MA0002-0034	SC35 6	6.5	10.6	8.2	16.0	14.0	38.0
MA0002-0035	SC35 8	8.4	10.6	8.2	16.0	14.0	38.0
MA0002-0036	SC35 10	10.5	10.6	8.2	18.0	14.0	39.0
MA0002-0037	SC35 12	13.0	10.6	8.2	19.0	14.0	40.5
MA0002-0038	SC35 14	15.0	10.6	8.2	20.0	14.0	42.0
MA0002-0039	SC50 6	6.5	12.4	9.5	17.8	16.0	45.0
MA0002-0040	SC50 8	8.4	12.4	9.5	17.8	16.0	45.0
MA0002-0041	SC50 10	10.5	12.4	9.5	17.8	16.0	45.0
MA0002-0042	SC50 12	13.0	12.4	9.5	20.0	16.0	45.0
MA0002-0043	SC50 14	15.0	12.4	9.5	22.0	16.0	46.0
MA0002-0044	SC50 16	17.0	12.4	9.5	24.0	16.0	47.0
MA0002-0045	SC70 8	8.4	14.7	11.2	21.0	20.0	52.0
MA0002-0046	SC70 10	10.5	14.7	11.2	21.0	20.0	52.0
MA0002-0047	SC70 12	13.0	14.7	11.2	21.0	20.0	52.0
MA0002-0048	SC70 14	15.0	14.7	11.2	21.0	20.0	52.0

SC-NH COPPER TUBE TERMINALS

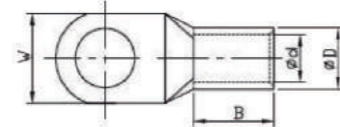
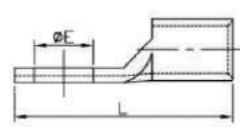


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	B	L
MA0002-1001	SC16-5NH	5.2	7.1	5.4	12.0	12.0	30.0
MA0002-1002	SC16-6NH	6.5	7.1	5.4	12.0	12.0	30.0
MA0002-1003	SC16-8NH	8.4	7.1	5.4	12.5	12.0	30.0
MA0002-1004	SC16-10NH	10.5	7.1	5.4	16.0	12.0	33.0
MA0002-1005	SC16-12NH	13.0	7.1	5.4	17.0	12.0	35.0
MA0002-1006	SC25-5NH	5.2	8.8	6.8	13.0	12.0	33.0
MA0002-1007	SC25-6NH	6.5	8.8	6.8	13.0	12.0	33.0
MA0002-1008	SC25-8NH	8.4	8.8	6.8	15.0	12.0	33.0
MA0002-1009	SC25-10NH	10.5	8.8	6.8	18.0	12.0	34.0
MA0002-1010	SC25-12NH	13.0	8.8	6.8	18.0	12.0	35.0
MA0002-1011	SC25-14NH	15.0	8.8	6.8	20.0	12.0	38.0
MA0002-1012	SC35-5NH	5.2	10.6	8.2	16.0	14.0	38.0
MA0002-1013	SC35-6NH	6.5	10.6	8.2	16.0	14.0	38.0
MA0002-1014	SC35-8NH	8.4	10.6	8.2	16.0	14.0	38.0
MA0002-1015	SC35-10NH	10.5	10.6	8.2	18.0	14.0	39.0
MA0002-1016	SC35-12NH	13.0	10.6	8.2	19.0	14.0	40.5
MA0002-1017	SC35-14NH	15.0	10.6	8.2	20.0	14.0	42.0
MA0002-1018	SC50-6NH	6.5	12.4	9.5	17.8	16.0	45.0
MA0002-1019	SC50-8NH	8.4	12.4	9.5	17.8	16.0	45.0
MA0002-1020	SC50-10NH	10.5	12.4	9.5	17.8	16.0	45.0
MA0002-1021	SC50-12NH	13.0	12.4	9.5	20.0	16.0	45.0
MA0002-1022	SC50-14NH	15.0	12.4	9.5	22.0	16.0	46.0
MA0002-1023	SC50-16NH	17.0	12.4	9.5	24.0	16.0	47.0
MA0002-1024	SC70-8NH	8.4	14.7	11.2	21.0	18.0	50.0
MA0002-1025	SC70-10NH	10.5	14.7	11.2	21.0	18.0	50.0
MA0002-1026	SC70-12NH	13.0	14.7	11.2	21.0	18.0	50.0
MA0002-1027	SC70-14NH	15.0	14.7	11.2	21.0	18.0	50.0
MA0002-1028	SC70-16NH	17.0	14.7	11.2	25.0	18.0	51.0
MA0002-1029	SC95-8NH	8.4	17.4	13.5	25.0	20.0	55.0
MA0002-1030	SC95-10NH	10.5	17.4	13.5	25.0	20.0	55.0
MA0002-1031	SC95-12NH	13.0	17.4	13.5	25.0	20.0	55.0
MA0002-1032	SC95-14NH	15.0	17.4	13.5	25.0	20.0	55.0
MA0002-1033	SC95-16NH	17.0	17.4	13.5	25.0	20.0	55.0
MA0002-1034	SC120-8NH	8.4	19.4	15.0	28.0	22.0	63.0
MA0002-1035	SC120-10NH	10.5	19.4	15.0	28.0	22.0	63.0
MA0002-1036	SC120-12NH	13.0	19.4	15.0	28.0	22.0	63.0
MA0002-1037	SC120-14NH	15.0	19.4	15.0	28.0	22.0	63.0

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	B	L
MA0002-1038	SC120-16NH	17.0	19.4	15.0	28.0	22.0	63.0
MA0002-1039	SC120-20NH	21.0	19.4	15.0	28.0	22.0	63.0
MA0002-1040	SC150-8NH	8.4	21.2	16.5	30.5	26.0	70.0
MA0002-1041	SC150-10NH	10.5	21.2	16.5	30.5	26.0	70.0
MA0002-1042	SC150-12NH	13.0	21.2	16.5	30.5	26.0	70.0
MA0002-1043	SC150-14NH	15.0	21.2	16.5	30.5	26.0	70.0
MA0002-1044	SC150-16NH	17.0	21.2	16.5	30.5	26.0	70.0
MA0002-1045	SC150-20NH	21.0	21.2	16.5	30.5	26.0	70.0
MA0002-1046	SC185-10NH	10.5	23.5	18.5	34.0	32.0	75.0
MA0002-1047	SC185-12NH	13.0	23.5	18.5	34.0	32.0	75.0
MA0002-1048	SC185-14NH	15.0	23.5	18.5	34.0	32.0	75.0
MA0002-1049	SC185-16NH	17.0	23.5	18.5	34.0	32.0	75.0
MA0002-1050	SC185-20NH	21.0	23.5	18.5	34.0	32.0	75.0
MA0002-1051	SC240-10NH	10.5	26.5	21.0	38.5	38.0	90.0
MA0002-1052	SC240-12NH	13.0	26.5	21.0	38.5	38.0	90.0
MA0002-1053	SC240-14NH	15.0	26.5	21.0	38.5	38.0	90.0
MA0002-1054	SC240-16NH	17.0	26.5	21.0	38.5	38.0	90.0
MA0002-1055	SC240-20NH	21.0	26.5	21.0	38.5	38.0	90.0
MA0002-1056	SC300-10NH	10.5	30.0	23.5	43.0	42.0	98.0
MA0002-1057	SC300-12NH	13.0	30.0	23.5	43.0	42.0	98.0
MA0002-1058	SC300-14NH	15.0	30.0	23.5	43.0	42.0	98.0
MA0002-1059	SC300-16NH	17.0	30.0	23.5	43.0	42.0	98.0
MA0002-1060	SC300-20NH	21.0	30.0	23.5	43.0	42.0	98.0
MA0002-1061	SC400-10NH	10.5	36.5	28.5	52.0	44.0	110.0
MA0002-1062	SC400-12NH	13.0	36.5	28.5	52.0	44.0	110.0
MA0002-1063	SC400-14NH	15.0	36.5	28.5	52.0	44.0	110.0
MA0002-1064	SC400-16NH	17.0	36.5	28.5	52.0	44.0	110.0
MA0002-1065	SC400-20NH	21.0	36.5	28.5	52.0	44.0	110.0
MA0002-1066	SC500-10NH	10.5	39.0	30.0	56.0	48.0	120.0
MA0002-1067	SC500-12NH	13.0	39.0	30.0	56.0	48.0	120.0
MA0002-1068	SC500-14NH	15.0	39.0	30.0	56.0	48.0	120.0
MA0002-1069	SC500-16NH	17.0	39.0	30.0	56.0	48.0	120.0
MA0002-1070	SC500-20NH	21.0	39.0	30.0	56.0	48.0	120.0
MA0002-1071	SC630-10NH	10.5	45.0	35.0	65.0	56.0	140.0
MA0002-1072	SC630-12NH	13.0	45.0	35.0	65.0	56.0	140.0
MA0002-1073	SC630-14NH	15.0	45.0	35.0	65.0	56.0	140.0
MA0002-1074	SC630-16NH	17.0	45.0	35.0	65.0	56.0	140.0
MA0002-1075	SC630-20NH	21.0	45.0	35.0	65.0	56.0	140.0

A-SC COPPER TUBE TERMINALS

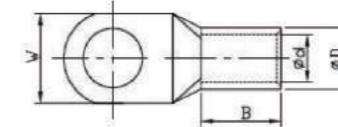
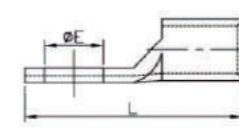


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0002-2001	A-SC1.5 4	4.2	3.6	1.8	8.0	5.0	16.0
MA0002-2002	A-SC1.5 5	5.2	3.6	1.8	10.0	5.0	17.0
MA0002-2003	A-SC1.5 6	6.5	3.6	1.8	10.0	5.0	18.0
MA0002-2004	A-SC2.5 4	4.2	3.9	2.4	8.0	7.0	18.0
MA0002-2005	A-SC2.5 5	5.2	3.9	2.4	10.0	7.0	20.0
MA0002-2006	A-SC2.5 6	6.5	3.9	2.4	10.0	7.0	20.0
MA0002-2007	A-SC2.5 8	8.4	3.9	2.4	12.5	7.0	23.0
MA0002-2008	A-SC4 4	4.2	4.7	3.1	10.0	7.0	20.0
MA0002-2009	A-SC4 5	5.2	4.7	3.1	10.0	7.0	20.0
MA0002-2010	A-SC4 6	6.5	4.7	3.1	10.0	7.0	20.0
MA0002-2011	A-SC4 8	8.4	4.7	3.1	12.5	7.0	23.0
MA0002-2012	A-SC6 4	4.2	5.4	3.8	10.0	9.0	24.0
MA0002-2013	A-SC6 5	5.2	5.4	3.8	10.0	9.0	24.0
MA0002-2014	A-SC6 6	6.5	5.4	3.8	12.0	9.0	24.0
MA0002-2015	A-SC6 8	8.4	5.4	3.8	12.5	9.0	26.0
MA0002-2016	A-SC6 10	10.5	6.0	4.5	15.0	9.0	28.0
MA0002-2017	A-SC10 5	5.2	6.1	4.5	12.0	9.0	25.0
MA0002-2018	A-SC10 6	6.5	6.1	4.5	12.0	9.0	25.0
MA0002-2019	A-SC10 8	8.4	6.1	4.5	12.5	9.0	27.0
MA0002-2020	A-SC10 10	10.5	6.1	4.5	15.0	9.0	29.0
MA0002-2021	A-SC10 12	13.0	6.1	4.5	17.0	9.0	31.0
MA0002-2022	A-SC16 5	5.2	7.0	5.4	12.0	12.0	30.0
MA0002-2023	A-SC16 6	6.5	7.0	5.4	12.0	12.0	30.0
MA0002-2024	A-SC16 8	8.4	7.0	5.4	12.5	12.0	30.0
MA0002-2025	A-SC16 10	10.5	7.0	5.4	16.0	12.0	33.0
MA0002-2026	A-SC16 12	13.0	7.0	5.4	17.0	12.0	35.0
MA0002-2027	A-SC25 5	5.2	8.6	6.8	13.0	12.0	33.0
MA0002-2028	A-SC25 6	6.5	8.6	6.8	13.0	12.0	33.0
MA0002-2029	A-SC25 8	8.4	8.6	6.8	15.0	12.0	33.0
MA0002-2030	A-SC25 10	10.5	8.6	6.8	18.0	12.0	34.0
MA0002-2031	A-SC25 12	13.0	8.6	6.8	18.0	12.0	35.0
MA0002-2032	A-SC25 14	15.0	8.6	6.8	20.0	12.0	38.0
MA0002-2033	A-SC35 5	5.2	10.4	8.2	16.0	14.0	38.0
MA0002-2034	A-SC35 6	6.5	10.4	8.2	16.0	14.0	38.0
MA0002-2035	A-SC35 8	8.4	10.4	8.2	16.0	14.0	38.0
MA0002-2036	A-SC35 10	10.5	10.4	8.2	18.0	14.0	39.0
MA0002-2037	A-SC35 12	13.0	10.4	8.2	19.0	14.0	40.5
MA0002-2038	A-SC35 14	15.0	10.4	8.2	20.0	14.0	42.0
MA0002-2039	A-SC50 6	6.5	12.2	9.5	17.8	16.0	45.0
MA0002-2040	A-SC50 8	8.4	12.2	9.5	17.8	16.0	45.0
MA0002-2041	A-SC50 10	10.5	12.2	9.5	17.8	16.0	45.0
MA0002-2042	A-SC50 12	13.0	12.2	9.5	20.0	16.0	45.0
MA0002-2043	A-SC50 14	15.0	12.2	9.5	22.0	16.0	46.0
MA0002-2044	A-SC50 16	17.0	12.2	9.5	24.0	16.0	47.0
MA0002-2045	A-SC70 8	8.4	14.4	11.2	21.0	20.0	52.0
MA0002-2046	A-SC70 10	10.5	14.4	11.2	21.0	20.0	52.0
MA0002-2047	A-SC70 12	13.0	14.4	11.2	21.0	20.0	52.0
MA0002-2048	A-SC70 14	15.0	14.4	11.2	21.0	20.0	52.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0002-2049	A-SC70-16	17.0	14.4	11.2	25.0	20.0	53.0
MA0002-2050	A-SC95-8	8.4	17.1	13.5	25.0	23.0	58.0
MA0002-2051	A-SC95-10	10.5	17.1	13.5	25.0	23.0	58.0
MA0002-2052	A-SC95-12	13.0	17.1	13.5	25.0	23.0	58.0
MA0002-2053	A-SC95-14	15.0	17.1	13.5	25.0	23.0	58.0
MA0002-2054	A-SC95-16	17.0	17.1	13.5	25.0	23.0	58.0
MA0002-2055	A-SC120-8	8.4	19.0	15.0	28.0	22.0	63.0
MA0002-2056	A-SC120-10	10.5	19.0	15.0	28.0	22.0	63.0
MA0002-2057	A-SC120-12	13.0	19.0	15.0	28.0	22.0	63.0
MA0002-2058	A-SC120-14	15.0	19.0	15.0	28.0	22.0	63.0
MA0002-2059	A-SC120-16	17.0	19.0	15.0	28.0	22.0	63.0
MA0002-2060	A-SC120-20	21.0	19.0	15.0	28.0	22.0	63.0
MA0002-2061	A-SC150-8	8.4	20.8	16.5	30.5	26.0	70.0
MA0002-2062	A-SC150-10	10.5	20.8	16.5	30.5	26.0	70.0
MA0002-2063	A-SC150-12	13.0	20.8	16.5	30.5	26.0	70.0
MA0002-2064	A-SC150-14	15.0	20.8	16.5	30.5	26.0	70.0
MA0002-2065	A-SC150-16	17.0	20.8	16.5	30.5	26.0	70.0
MA0002-2066	A-SC150-20	21.0	20.8	16.5	30.5	26.0	70.0
MA0002-2067	A-SC185-10	10.5	23.1	18.5	34.0	32.0	75.0
MA0002-2068	A-SC185-12	13.0	23.1	18.5	34.0	32.0	75.0
MA0002-2069	A-SC185-14	15.0	23.1	18.5	34.0	32.0	75.0
MA0002-2070	A-SC185-16	17.0	23.1	18.5	34.0	32.0	75.0
MA0002-2071	A-SC185-20	21.0	23.1	18.5	34.0	32.0	75.0
MA0002-2072	A-SC240-10	10.5	26.0	21.0	38.5	38.0	90.0
MA0002-2073	A-SC240-12	13.0	26.0	21.0	38.5	38.0	90.0
MA0002-2074	A-SC240-14	15.0	26.0	21.0	38.5	38.0	90.0
MA0002-2075	A-SC240-16	17.0	26.0	21.0	38.5	38.0	90.0
MA0002-2076	A-SC240-18	19.0	26.0	21.0	38.5	38.0	90.0
MA0002-2077	A-SC240-20	21.0	26.0	21.0	38.5	38.0	90.0
MA0002-2078	A-SC300-10	10.5	29.4	23.5	43.0	42.0	98.0
MA0002-2079	A-SC300-12	13.0	29.4	23.5	43.0	42.0	98.0
MA0002-2080	A-SC300-14	15.0	29.4	23.5	43.0	42.0	98.0
MA0002-2081	A-SC300-16	17.0	29.4	23.5	43.0	42.0	98.0
MA0002-2082	A-SC300-20	21.0	29.4	23.5	43.0	42.0	98.0
MA0002-2083	A-SC400-10	10.5	35.8	28.5	52.0	44.0	110.0
MA0002-2084	A-SC400-12	13.0	35.8	28.5	52.0	44.0	110.0
MA0002-2085	A-SC400-14	15.0	35.8	28.5	52.0	44.0	110.0
MA0002-2086	A-SC400-16	17.0	35.8	28.5	52.0	44.0	110.0
MA0002-2087	A-SC400-20	21.0	35.8	28.5	52.0	44.0	110.0
MA0002-2088	A-SC500-10	10.5	38.2	30.0	56.0	48.0	120.0
MA0002-2089	A-SC500-12	13.0	38.2	30.0	56.0	48.0	120.0
MA0002-2090	A-SC500-14	15.0	38.2	30.0	56.0	48.0	120.0
MA0002-2091	A-SC500-16	17.0	38.2	30.0	56.0	48.0	120.0
MA0002-2092	A-SC500-20	21.0	38.2	30.0	56.0	48.0	120.0
MA0002-2093	A-SC630-10	10.5	44.1	35.0	65.0	56.0	140.0
MA0002-2094	A-SC630-12	13.0	44.1	35.0	65.0	56.0	140.0
MA0002-2095	A-SC630-14	15.0	44.1	35.0	65.0	56.0	140.0
MA0002-2096	A-SC630-16	17.0	44.1	35.0	65.0	56.0	140.0
MA0002-2097	A-SC630-20	21.0	44.1	35.0	65.0	56.0	140.0

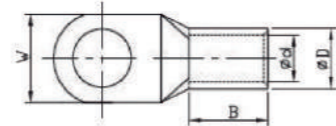
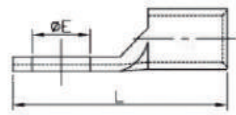
B-SC COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0002-3001	B-SC1.5 4	4.2	3.4	1.8	8.0	5.0	16.0
MA0002-3002	B-SC1.5 5	5.2	3.4	1.8	10.0	5.0	17.0
MA0002-3003	B-SC1.5 6	6.5	3.4	1.8	10.0	5.0	18.0
MA0002-3004	B-SC2.5 4	4.2	3.7	2.4	8.0	7.0	18.0
MA0002-3005	B-SC2.5 5	5.2	3.7	2.4	10.0	7.0	20.0
MA0002-3006	B-SC2.5 6	6.5	3.7	2.4	10.0	7.0	20.0
MA0002-3007	B-SC2.5 8	8.4	3.7	2.4	12.5	7.0	23.0
MA0002-3008	B-SC4 4	4.2	4.5	3.1	10.0	7.0	20.0
MA0002-3009	B-SC4 5	5.2	4.5	3.1	10.0	7.0	20.0
MA0002-3010	B-SC4 6	6.5	4.5	3.1	10.0	7.0	20.0
MA0002-3011	B-SC4 8	8.4	4.5	3.1	12.5	7.0	23.0
MA0002-3012	B-SC6 4	4.2	5.2	3.8	10.0	9.0	24.0
MA0002-3013	B-SC6 5	5.2	5.2	3.8	10.0	9.0	24.0
MA0002-3014	B-SC6 6	6.5	5.2	3.8	12.0	9.0	24.0
MA0002-3015	B-SC6 8	8.4	5.2	3.8	12.5	9.0	26.0
MA0002-3016	B-SC6 10	10.5	5.9	4.5	15.0	9.0	28.0
MA0002-3017	B-SC10 5	5.2	5.9	4.5	12.0	9.0	25.0
MA0002-3018	B-SC10 6	6.5	5.9	4.5	12.0	9.0	25.0
MA0002-3019	B-SC10 8	8.4	5.9	4.5	12.5	9.0	27.0
MA0002-3020	B-SC10 10	10.5	5.9	4.5	15.0	9.0	29.0
MA0002-3021	B-SC10 12	13.0	5.9	4.5	17.0	9.0	31.0
MA0002-3022	B-SC16 5	5.2	6.8	5.4	12.0	12.0	30.0
MA0002-3023	B-SC16 6	6.5	6.8	5.4	12.0	12.0	30.0
MA0002-3024	B-SC16 8	8.4	6.8	5.4	12.5	12.0	30.0
MA0002-3025	B-SC16 10	10.5	6.8	5.4	16.0	12.0	33.0
MA0002-3026	B-SC16 12	13.0	6.8	5.4	17.0	12.0	35.0
MA0002-3027	B-SC25 5	5.2	8.4	6.8	13.0	12.0	33.0
MA0002-3028	B-SC25 6	6.5	8.4	6.8	13.0	12.0	33.0
MA0002-3029	B-SC25 8	8.4	8.4	6.8	15.0	12.0	33.0
MA0002-3030	B-SC25 10	10.5	8.4	6.8	18.0	12.0	34.0
MA0002-3031	B-SC25 12	13.0	8.4	6.8	18.0	12.0	35.0
MA0002-3032	B-SC25 14	15.0	8.4	6.8	20.0	12.0	38.0
MA0002-3033	B-SC35 5	5.2	10.2	8.2	16.0	14.0	38.0
MA0002-3034	B-SC35 6	6.5	10.2	8.2	16.0	14.0	38.0
MA0002-3035	B-SC35 8	8.4	10.2	8.2	16.0	14.0	38.0
MA0002-3036	B-SC35 10	10.5	10.2	8.2	18.0	14.0	39.0
MA0002-3037	B-SC35 12	13.0	10.2	8.2	19.0	14.0	40.5
MA0002-3038	B-SC35 14	15.0	10.2	8.2	20.0	14.0	

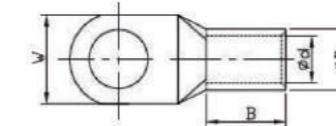
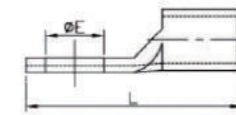
C-SC COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ΦE	ΦD	Φd	W	B	L
MA0002-4001	C-SC1.5-4	4.2	3.3	1.8	8.0	5.0	16.0
MA0002-4002	C-SC1.5-5	5.2	3.3	1.8	10.0	5.0	17.0
MA0002-4003	C-SC1.5-6	6.5	3.3	1.8	10.0	5.0	18.0
MA0002-4004	C-SC2.5-4	4.2	3.6	2.4	8.0	7.0	18.0
MA0002-4005	C-SC2.5-5	5.2	3.6	2.4	10.0	7.0	20.0
MA0002-4006	C-SC2.5-6	6.5	3.6	2.4	10.0	7.0	20.0
MA0002-4007	C-SC2.5-8	8.4	3.6	2.4	12.5	7.0	23.0
MA0002-4008	C-SC4-4	4.2	4.4	3.1	10.0	7.0	20.0
MA0002-4009	C-SC4-5	5.2	4.4	3.1	10.0	7.0	20.0
MA0002-4010	C-SC4-6	6.5	4.4	3.1	10.0	7.0	20.0
MA0002-4011	C-SC4-8	8.4	4.4	3.1	12.5	7.0	23.0
MA0002-4012	C-SC6-4	4.2	5.1	3.8	10.0	9.0	24.0
MA0002-4013	C-SC6-5	5.2	5.1	3.8	10.0	9.0	24.0
MA0002-4014	C-SC6-6	6.5	5.1	3.8	12.0	9.0	24.0
MA0002-4015	C-SC6-8	8.4	5.1	3.8	12.5	9.0	26.0
MA0002-4016	C-SC6-10	10.5	5.7	4.5	15.0	9.0	28.0
MA0002-4017	C-SC10-5	5.2	5.8	4.5	12.0	9.0	25.0
MA0002-4018	C-SC10-6	6.5	5.8	4.5	12.0	9.0	25.0
MA0002-4019	C-SC10-8	8.4	5.8	4.5	12.5	9.0	27.0
MA0002-4020	C-SC10-10	10.5	5.8	4.5	15.0	9.0	29.0
MA0002-4021	C-SC10-12	13.0	5.8	4.5	17.0	9.0	31.0
MA0002-4022	C-SC16-5	5.2	6.6	5.4	12.0	12.0	30.0
MA0002-4023	C-SC16-6	6.5	6.6	5.4	12.0	12.0	30.0
MA0002-4024	C-SC16-8	8.4	6.6	5.4	12.5	12.0	30.0
MA0002-4025	C-SC16-10	10.5	6.6	5.4	16.0	12.0	33.0
MA0002-4026	C-SC16-12	13.0	6.6	5.4	17.0	12.0	35.0
MA0002-4027	C-SC25-5	5.2	8.3	6.8	13.0	12.0	33.0
MA0002-4028	C-SC25-6	6.5	8.3	6.8	13.0	12.0	33.0
MA0002-4029	C-SC25-8	8.4	8.3	6.8	15.0	12.0	33.0
MA0002-4030	C-SC25-10	10.5	8.3	6.8	18.0	12.0	34.0
MA0002-4031	C-SC25-12	13.0	8.3	6.8	18.0	12.0	35.0
MA0002-4032	C-SC25-14	15.0	8.3	6.8	20.0	12.0	38.0
MA0002-4033	C-SC35-5	5.2	10.0	8.2	16.0	14.0	38.0
MA0002-4034	C-SC35-6	6.5	10.0	8.2	16.0	14.0	38.0
MA0002-4035	C-SC35-8	8.4	10.0	8.2	16.0	14.0	38.0
MA0002-4036	C-SC35-10	10.5	10.0	8.2	18.0	14.0	39.0
MA0002-4037	C-SC35-12	13.0	10.0	8.2	19.0	14.0	40.5
MA0002-4038	C-SC35-14	15.0	10.0	8.2	20.0	14.0	42.0
MA0002-4039	C-SC50-6	6.5	11.6	9.5	17.8	16.0	45.0
MA0002-4040	C-SC50-8	8.4	11.6	9.5	17.8	16.0	45.0
MA0002-4041	C-SC50-10	10.5	11.6	9.5	17.8	16.0	45.0
MA0002-4042	C-SC50-12	13.0	11.6	9.5	20.0	16.0	45.0
MA0002-4043	C-SC50-14	15.0	11.6	9.5	22.0	16.0	46.0
MA0002-4044	C-SC50-16	17.0	11.6	9.5	24.0	16.0	47.0
MA0002-4045	C-SC70-8	8.4	13.8	11.2	21.0	20.0	52.0
MA0002-4046	C-SC70-10	10.5	13.8	11.2	21.0	20.0	52.0
MA0002-4047	C-SC70-12	13.0	13.8	11.2	21.0	20.0	52.0
MA0002-4048	C-SC70-14	15.0	13.8	11.2	21.0	20.0	52.0

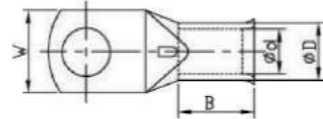
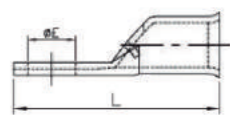
SC-XB COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ΦE	ΦD	Φd	W	B	L
MA0002-5001	SC-XB1.5-4	4.3	4.0	2.2	8.0	5.0	16.5
MA0002-5002	SC-XB1.5-5	5.3	4.0	2.2	8.0	5.0	16.5
MA0002-5003	SC-XB2.5-4	4.3	4.5	2.9	8.0	7.0	19.0
MA0002-5004	SC-XB2.5-5	5.3	4.5	2.9	8.0	7.0	21.0
MA0002-5005	SC-XB2.5-6	6.4	4.5	2.9	10.0	7.0	21.0
MA0002-5006	SC-XB2.5-8	8.4	4.5	2.9	13.0	7.0	23.0
MA0002-5007	SC-XB4-4	4.3	5.2	3.6	10.0	7.0	21.0
MA0002-5008	SC-XB4-5	5.3	5.2	3.6	10.0	7.0	21.0
MA0002-5009	SC-XB4-6	6.4	5.2	3.6	10.0	7.0	21.0
MA0002-5010	SC-XB4-8	8.4	5.2	3.6	13.0	7.0	24.0
MA0002-5011	SC-XB6-4	4.3	6.0	4.2	10.0	9.0	23.5
MA0002-5012	SC-XB6-5	5.3	6.0	4.2	10.0	9.0	23.5
MA0002-5013	SC-XB6-6	6.4	6.0	4.2	10.0	9.0	26.0
MA0002-5014	SC-XB6-8	8.4	6.0	4.2	12.0	9.0	26.0
MA0002-5015	SC-XB6-10	10.5	6.0	5.0	16.0	9.0	34.0
MA0002-5016	SC-XB10-5	5.3	7.0	5.0	12.4	9.0	27.0
MA0002-5017	SC-XB10-6	6.4	7.0	5.0	12.4	9.0	27.0
MA0002-5018	SC-XB10-8	8.4	7.0	5.0	12.4	9.0	28.0
MA0002-5019	SC-XB10-10	10.5	7.0	5.0	18.0	9.0	34.5
MA0002-5020	SC-XB10-12	13.0	7.0	5.0	18.5	9.0	39.5
MA0002-5021	SC-XB16-4	4.3	7.8	5.8	12.4	12.0	31.0
MA0002-5022	SC-XB16-5	5.3	7.8	5.8	12.4	12.0	31.0
MA0002-5023	SC-XB16-6	6.4	7.8	5.8	12.4	12.0	31.0
MA0002-5024	SC-XB16-8	8.4	7.8	5.8	12.4	12.0	31.0
MA0002-5025	SC-XB16-10	10.5	7.8	5.8	16.0	12.0	34.0
MA0002-5026	SC-XB16-12	13.0	7.8	5.8	19.5	12.0	42.0
MA0002-5027	SC-XB25-5	5.3	9.5	7.5	14.0	12.0	32.0
MA0002-5028	SC-XB25-6	6.4	9.5	7.5	14.0	12.0	32.0
MA0002-5029	SC-XB25-8	8.4	9.5	7.5	18.0	12.0	34.0
MA0002-5030	SC-XB25-10	10.5	9.5	7.5	17.5	12.0	37.0
MA0002-5031	SC-XB25-12	13.0	9.5	7.5	20.5	12.0	45.0
MA0002-5032	SC-XB35-6	6.4	11.4	8.6	16.5	15.0	38.0
MA0002-5033	SC-XB35-8	8.4	11.4	8.6	16.5	15.0	38.0
MA0002-5034	SC-XB35-10	10.5	11.4	8.6	17.5	15.0	41.0
MA0002-5035	SC-XB35-12	13.0	11.4	8.6	18.0	15.0	47.5
MA0002-5036	SC-XB50-6	6.4	12.6	9.6	18.0	16.0	43.5
MA0002-5037	SC-XB50-8	8.4	12.6	9.6	18.0	16.0	44.0
MA0002-5038	SC-XB50-10	10.5	12.6	9.6	18.0	16.0	44.0
MA0002-5039	SC-XB50-12	13.0	12.6	9.6	18.0	16.0	44.0
MA0002-5040	SC-XB50-14	15.0	12.6	9.6	25.0	16.0	55.0
MA0002-5041	SC-XB50-16	17.0	12.6	9.6	26.0	16.0	60.0
MA0002-5042	SC-XB70-6	6.4	15.0	12.0	21.8	18.0	50.0
MA0002-5043	SC-XB70-8	8.4	15.0	12.0	21.8	18.0	50.0
MA0002-5044	SC-XB70-10	10.5	15.0	12.0	21.8	18.0	50.0
MA0002-5045	SC-XB70-12	13.0	15.0	12.0	21.8	18.0	50.0

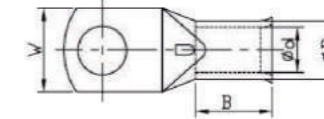
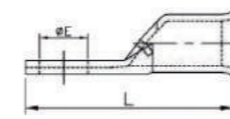
GCL WITH LONG BARREL COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0003-2001	GCL1.5-3	3.2	3.7	1.8	8.0	11.0	21.0
MA0003-2002	GCL1.5-4	4.3	3.7	1.8	8.0	11.0	22.0
MA0003-2003	GCL1.5-5	5.3	3.7	1.8	10.0	12.0	24.0
MA0003-2004	GCL1.5-6	6.5	3.7	1.8	10.0	12.0	25.0
MA0003-2005	GCL2.5-3	3.2	3.9	2.3	8.0	12.0	22.0
MA0003-2006	GCL2.5-4	4.3	3.9	2.3	8.0	12.0	23.0
MA0003-2007	GCL2.5-5	5.3	3.9	2.3	10.0	12.0	25.0
MA0003-2008	GCL2.5-6	6.5	3.9	2.3	10.0	12.0	25.0
MA0003-2009	GCL2.5-8	8.3	4.3	3.0	12.5	12.0	27.5
MA0003-2010	GCL4-4	4.3	4.7	3.0	10.0	13.0	26.0
MA0003-2011	GCL4-5	5.3	4.7	3.0	10.0	13.0	27.0
MA0003-2012	GCL4-6	6.5	4.7	3.0	10.0	13.0	28.0
MA0003-2013	GCL4-8	8.3	4.7	3.0	12.5	13.0	29.0
MA0003-2014	GCL6-4	4.3	5.9	4.0	10.0	18.5	33.6
MA0003-2015	GCL6-5	5.3	5.9	4.0	10.0	18.5	33.6
MA0003-2016	GCL6-6	6.5	5.9	4.0	11.0	18.5	33.6
MA0003-2017	GCL6-8	8.3	5.9	4.0	12.5	18.5	36.3
MA0003-2018	GCL6-10	10.3	6.2	4.5	15.0	18.5	37.3
MA0003-2019	GCL10-5	5.3	6.6	4.5	11.0	22.0	39.0
MA0003-2020	GCL10-6	6.5	6.6	4.5	11.0	22.0	39.0
MA0003-2021	GCL10-8	8.3	6.6	4.5	12.5	22.0	39.0
MA0003-2022	GCL10-10	10.3	6.9	4.5	16.0	22.0	43.1
MA0003-2023	GCL10-12	12.7	6.9	4.5	18.0	21.0	43.1
MA0003-2024	GCL16-5	5.3	7.5	5.5	11.0	23.0	39.7
MA0003-2025	GCL16-6	6.5	7.5	5.5	11.0	23.0	39.7
MA0003-2026	GCL16-8	8.3	7.5	5.5	12.5	22.0	44.9
MA0003-2027	GCL16-10	10.3	7.5	5.5	16.0	23.0	44.9
MA0003-2028	GCL16-12	12.7	9.1	6.7	18.0	22.0	47.2
MA0003-2029	GCL25-5	5.3	9.1	6.7	13.0	28.0	47.2
MA0003-2030	GCL25-6	6.5	9.1	6.7	13.0	28.0	47.2
MA0003-2031	GCL25-8	8.3	9.1	6.7	13.0	28.0	51.9
MA0003-2032	GCL25-10	10.3	9.1	6.7	16.0	29.0	51.9
MA0003-2033	GCL25-12	12.7	9.1	6.7	18.0	28.0	53.9
MA0003-2034	GCL25-14	14.8	9.1	6.7	20.0	28.0	52.6
MA0003-2035	GCL35-5	5.3	11.0	8.6	16.0	31.0	52.6
MA0003-2036	GCL35-6	6.5	11.0	8.6	16.0	31.0	52.6
MA0003-2037	GCL35-8	8.3	11.0	8.6	16.0	31.0	56.5
MA0003-2038	GCL35-10	10.3	11.0	8.6	17.0	31.0	56.5
MA0003-2039	GCL35-12	12.7	11.0	8.6	18.0	31.0	58.5
MA0003-2040	GCL35-14	14.8	11.0	8.6	20.0	31.0	60.5
MA0003-2041	GCL35-16	16.5	11.0	8.6	23.0	31.0	56.0
MA0003-2042	GCL50-5	5.3	12.4	9.5	18.0	32.0	56.0
MA0003-2043	GCL50-6	6.5	12.4	9.5	18.0	32.0	56.0
MA0003-2044	GCL50-8	8.3	12.4	9.5	18.0	32.0	59.0
MA0003-2045	GCL50-10	10.3	12.4	9.5	18.0	32.0	59.0

FC WITH BELL-MOUTH COPPER TUBE TERMINALS

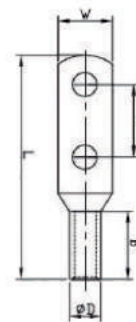
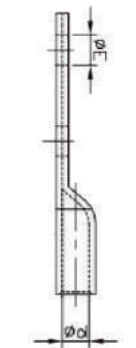


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0003-3001	GC10-5	5.3	6.8	4.3	11.0	13.0	30.0
MA0003-3002	GC10-6	6.5	6.8	4.3	11.0	13.0	30.0
MA0003-3003	GC10-8	8.5	6.8	4.3	12.5	13.0	30.0
MA0003-3004	GC10-10	10.5	6.8	4.3	16.0	13.0	34.1
MA0003-3005	GC10-12	13.0	6.8	4.3	18.0	12.0	34.1
MA0003-3006	GC16-5	5.3	8.0	5.3	11.0	14.0	30.7
MA0003-3007	GC16-6	6.5	8.0	5.3	11.0	14.0	30.7
MA0003-3008	GC16-8	8.5	8.0	5.3	12.5	13.0	30.7
MA0003-3009	GC16-10	10.5	8.0	5.3	16.0	14.0	35.9
MA0003-3010	GC16-12	13.0	8.0	5.3	18.0	13.0	35.9
MA0003-3011	GC25-5	5.3	9.5	6.6	13.0	13.0	32.2
MA0003-3012	GC25-6	6.5	9.5	6.6	13.0	13.0	32.2
MA0003-3013	GC25-8	8.5	9.5	6.6	13.0	13.0	32.2
MA0003-3014	GC25-10	10.5	9.5	6.6	16.0	14.0	36.9
MA0003-3015	GC25-12	13.0	9.5	6.6	18.0	13.0	36.9
MA0003-3016	GC25-14	15.0	9.5	6.6	20.0	13.0	38.9
MA0003-3017	GC35-5	5.3	11.0	7.9	16.0	16.0	37.6
MA0003-3018	GC35-6	6.5	11.0	7.9	16.0	16.0	37.6
MA0003-3019	GC35-8	8.5	11.0	7.9	16.0	16.0	37.6
MA0003-3020	GC35-10	10.5	11.0	7.9	17.0	16.0	41.5
MA0003-3021	GC35-12	13.0	11.0	7.9	18.0	16.0	41.5
MA0003-3022	GC35-14	15.0	11.0	7.9	20.0	16.0	43.5
MA0003-3023	GC50-6	6.5	12.5	9.2	18.0	17.0	41.0
MA0003-3024	GC50-8	8.5	12.5	9.2	18.0	17.0	41.0
MA0003-3025	GC50-10	10.5	12.5	9.2	18.0	17.0	44.0
MA0003-3026	GC50-12	13.0	12.5	9.2	19.0	17.0	44.0
MA0003-3027	GC50-14	15.0	12.5	9.2	21.0	19.0	52.8
MA0003-3028	GC50-16	16.5	12.5	9.2	23.0	19.0	52.8
MA0003-3029	GC70-6	6.5	15.0	11.0	22.0	21.5	52.4
MA0003-3030	GC70-8	8.5	15.0	11.0	22.0	21.5	52.4
MA0003-3031	GC70-10	10.5	15.0	11.0	22.0	21.5	52.4
MA0003-3032	GC70-12	13.0	15.0	11.0	22.0	21.5	52.4
MA0003-3033	GC70-14	15.0	15.0	11.0	22.0	21.5	55.0
MA0003-3034	GC70-16	17.0	15.0	11.0	24.0	20.0	55.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0003-3035	GC70-20	21.0	15.0	11.0	30.0	21.0	72.0
MA0003-3036	GC95-8	8.5	17.0	13.1	25.0	25.0	56.0
MA0003-3037	GC95-10	10.5	17.0	13.1	25.0	25.0	60.0
MA0003-3038	GC95-12	13.0	17.0	13.1	25.0	25.0	62.0
MA0003-3039	GC95-14	15.0	17.0	13.1	25.0	25.0	66.5
MA0003-3040	GC95-16	17.0	17.0	13.1	25.0	25.0	70.0
MA0003-3041	GC95-20	21.0	17.0	13.1	30.0	25.0	76.0
MA0003-3042	GC120-8	8.5	19.0	14.5	28.0	26.0	64.0
MA0003-3043	GC120-10	10.5	19.0	14.5	28.0	26.0	64.0
MA0003-3044	GC120-12	13.0	19.0	14.5	28.0	26.0	66.0
MA0003-3045	GC120-14	15.0	19.0	14.5	28.0	26.0	69.5
MA0003-3046	GC120-16	17.0	19.0	14.5	28.0	26.0	72.0
MA0003-3047	GC150-10	10.5	21.0	16.2	30.0	30.0	71.0
MA0003-3048	GC150-12	13.0	21.0	16.2	30.0	30.0	73.0
MA0003-3049	GC150-14	15.0	21.0	16.2	30.0	30.0	73.0
MA0003-3050	GC150-16	17.0	21.0	16.2	30.0	30.0	75.0
MA0003-3051	GC185-12	13.0	23.0	18.0	33.5	32.0	81.0
MA0003-3052	GC185-14	15.0	23.0	18.0	33.5	32.0	85.0
MA0003-3053	GC185-16	17.0	23.0	18.0	33.5	32.0	87.0
MA0003-3054	GC185-20	21.0	23.0	18.0	33.5	32.0	91.0
MA0003-3055	GC240-10	10.5	26.0	20.6	38.0	35.0	93.5
MA0003-3056	GC240-12	13.0	26.0	20.6	38.0	35.0	93.5
MA0003-3057	GC240-14	15.0	26.0	20.6	38.0	35.0	93.5
MA0003-3058	GC240-16	17.0	26.0	20.6	38.0	35.0	93.5
MA0003-3059	GC240-20	21.0	26.0	20.6	38.0	35.0	93.5
MA0003-3060	GC300-12	13.0	28.0	23.0	41.0	44.0	96.0
MA0003-3061	GC300-14	15.0	28.0	23.0	41.0	44.0	102.0
MA0003-3062	GC300-16	17.0	28.0	23.0	41.0	44.0	102.0
MA0003-3063	GC300-20	21.0	28.0	23.0	41.0	44.0	106.0
MA0003-3064	GC400-12	13.0	32.0	26.0	46.5	44.0	115.0
MA0003-3065	GC400-14	15.0	32.0	26.0	46.5	44.0	115.0
MA0003-3066	GC400-16	17.0	32.0	26.0	46.5	44.0	115.0
MA0003-3067	GC400-20	21.0	32.0	26.0	46.5	44.0	118.0

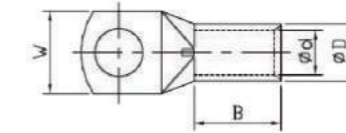
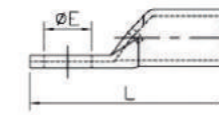
CL-2H COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS						
		φE	φD	φd	W	B	L	H
MA0005-1001	CL14-2H-6	6.4	8.8	5.8	13.0	28.5	117.5	45.0
MA0005-1002	CL22-2H-8	8.4	11.3	7.7	16.0	28.5	119.2	45.0
MA0005-1003	CL38-2H-10	10.5	12.4	9.8	18.3	31.7	120.0	45.0
MA0005-1004	CL38-2H-12	13.0	12.4	9.8	18.3	31.7	120.0	45.0
MA0005-1005	CL60-2H-10	10.5	14.0	11.0	20.5	40.0	130.0	45.0
MA0005-1006	CL60-2H-12	13.0	14.0	11.0	20.5	40.0	130.0	45.0
MA0005-1007	CL70-2H-10	10.5	15.0	12.0	21.4	40.0	130.0	45.0
MA0005-1008	CL70-2H-12	13.0	15.0	12.0	21.4	40.0	130.0	45.0
MA0005-1009	CL80-2H-12	13.0	16.0	13.0	23.2	40.0	130.0	45.0
MA0005-1010	CL100-2H-12	13.0	18.0	14.0	26.0	42.0	132.0	45.0
MA0005-1011	CL125-2H-12	13.0	20.0	16.0	29.0	42.0	135.0	45.0
MA0005-1012	CL150-2H-12	13.0	22.0	17.0	31.5	50.0	150.0	45.0
MA0005-1013	CL180-2H-12	13.0	23.0	18.2	33.0	50.0	150.0	45.0
MA0005-1014	CL200-2H-12	13.0	26.0	20.0	37.0	52.5	150.0	45.0
MA0005-1015	CL250-2H-12	13.0	28.0	22.0	40.0	50.0	150.0	45.0
MA0005-1016	CL325-2H-12	13.0	32.0	25.0	46.0	68.0	180.0	45.0
MA0005-1017	CL400-2H-12	13.0	37.0	30.0	54.0	60.0	180.0	45.0
MA0005-1018	CL500-2H-12	13.0	40.0	31.0	57.5	60.0	180.0	45.0
MA0005-1019	B-CL14-2H-6	6.4	8.3	5.8	13.0	28.5	117.5	45.0
MA0005-1020	B-CL22-2H-8	8.4	10.7	7.7	16.0	28.5	119.2	45.0
MA0005-1021	B-CL38-2H-10	10.5	11.9	9.8	17.5	31.7	120.0	45.0
MA0005-1022	B-CL38-2H-12	13.0	11.9	9.8	17.5	31.7	120.0	45.0
MA0005-1023	B-CL60-2H-10	10.5	13.5	11.0	19.5	40.0	130.0	45.0
MA0005-1024	B-CL60-2H-12	13.0	13.5	11.0	19.5	40.0	130.0	45.0
MA0005-1025	B-CL70-2H-10	10.5	14.5	12.0	21.4	40.0	130.0	45.0
MA0005-1026	B-CL70-2H-12	13.0	14.5	12.0	21.4	40.0	130.0	45.0
MA0005-1027	B-CL80-2H-12	13.0	15.5	13.0	23.2	40.0	130.0	45.0
MA0005-1028	B-CL100-2H-12	13.0	17.3	14.0	26.0	42.0	132.0	45.0
MA0005-1029	B-CL125-2H-12	13.0	19.3	16.0	28.0	42.0	135.0	45.0
MA0005-1030	B-CL150-2H-12	13.0	21.1	17.0	31.0	50.0	150.0	45.0
MA0005-1031	B-CL180-2H-12	13.0	22.1	18.2	33.0	50.0	150.0	45.0
MA0005-1032	B-CL200-2H-12	13.0	24.9	20.0	36.0	50.0	150.0	45.0
MA0005-1033	B-CL250-2H-12	13.0	26.9	22.0	39.0	50.0	150.0	45.0
MA0005-1034	B-CL325-2H-12	13.0	30.7	25.0	45.0	68.0	180.0	45.0
MA0005-1035	B-CL400-2H-12	13.0	35.7	30.0	54.0	60.0	180.0	45.0
MA0005-1036	B-CL500-2H-12	13.0	38.4	31.0	56.0	60.0	180.0	45.0

JM COPPER TUBE TERMINALS

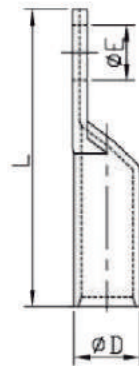
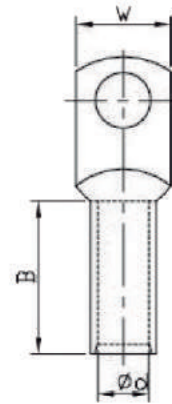


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0006-0001	JM2.5-4	4.2	3.9	2.6	8.7	7.0	20.0
MA0006-0002	JM2.5-6	6.5	3.9	2.6	10.0	7.0	20.0
MA0006-0003	JM4-4	4.2	4.4	3.2	10.0	8.0	22.0
MA0006-0004	JM4-5	5.2	4.4	3.2	10.0	8.0	22.0
MA0006-0005	JM4-6	6.5	4.4	3.2	10.0	8.0	22.0
MA0006-0006	JM6-5	5.2	5.2	3.7	10.0	8.0	24.0
MA0006-0007	JM6-6	6.5	5.2	3.7	12.0	10.0	24.0
MA0006-0008	JM6-8	8.4	5.2	3.7	12.5	10.0	24.0
MA0006-0009	JM10-5	5.2	6.2	4.5	12.0	10.0	27.0
MA0006-0010	JM10-6	6.5	6.2	4.5	12.0	10.0	27.0
MA0006-0011	JM10-8	8.4	6.2	4.5	12.5	10.0	27.0
MA0006-0012	JM10-10	10.3	6.2	4.5	15.0	10.0	29.0
MA0006-0013	JM16-6	6.5	7.3	5.7	12.0	12.0	30.0
MA0006-0014	JM16-8	8.4	7.3	5.7	12.5	12.0	30.0
MA0006-0015	JM16-10	10.3	7.3	5.7	16.0	12.0	32.0
MA0006-0016	JM16-12	13.0	7.3	5.7	17.0	12.0	32.0
MA0006-0017	JM25-6	6.5	8.8	7.2	13.0	15.0	34.0
MA0006-0018	JM25-8	8.4	8.8	7.2	15.0	15.0	34.0
MA0006-0019	JM25-10	10.3	8.8	7.2	16.0	15.0	34.0
MA0006-0020	JM25-12	13.0	8.8	7.2	18.0	15.0	36.0
MA0006-0021	JM35-6	6.5	10.6	8.5	16.0	16.0	38.0
MA0006-0022	JM35-8	8.4	10.6	8.5	16.0	16.0	38.0
MA0006-0023	JM35-10	10.3	10.6	8.5	16.0	16.0	38.0
MA0006-0024	JM35-12	13.0	10.6	8.5	18.0	15.0	38.0
MA0006-0025	JM50-6	6.5	12.3	9.8	18.0	19.0	44.0
MA0006-0026	JM50-8	8.4	12.3	9.8	18.0	19.0	44.0
MA0006-0027	JM50-10	10.3	12.3	9.8	18.0	19.0	44.0
MA0006-0028	JM50-12	13.0	12.3	9.8	20.0	19.0	44.0
MA0006-0029	JM70-8	8.4	14.2	11.5	21.0	22.0	50.0
MA0006-0030	JM70-10	10.3	14.2	11.5	21.0	22.0	50.0
MA0006-0031	JM70-12	13.0	14.2	11.5	21.0	22.0	50.0
MA0006-0032	JM70-14	14.5	14.2	11.5	21.0	22.0	50.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0006-0033	JM95-10	10.3	16.7	13.7	25.0	25.0	57.0
MA0006-0034	JM95-12	13.0	16.7	13.7	25.0	25.0	57.0
MA0006-0035	JM95-14	14.5	16.7	13.7	25.0	25.0	57.0
MA0006-0036	JM120-10	10.3	18.6	15.0	27.0	26.0	63.5
MA0006-0037	JM120-12	13.0	18.6	15.0	27.0	26.0	63.5
MA0006-0038	JM120-14	14.5	18.6	15.0	27.0	26.0	63.5
MA0006-0039	JM120-16	17.0	18.6	15.0	27.0	26.0	63.5
MA0006-0040	JM150-10	10.3	20.6	16.7	30.0	30.0	71.0
MA0006-0041	JM150-12	13.0	20.6	16.7	30.0	30.0	71.0
MA0006-0042	JM150-14	14.5	20.6	16.7	30.0	30.0	71.0
MA0006-0043	JM150-16	17.0	20.6	16.7	30.0	30.0	71.0
MA0006-0044	JM185-12	13.0	22.6	18.5	34.0	32.0	79.0
MA0006-0045	JM185-14	14.5	22.6	18.5	34.0	32.0	79.0
MA0006-0046	JM185-16	17.0	22.6	18.5	34.0	32.0	79.0
MA0006-0047	JM240-12	13.0	25.6	21.0	38.0	40.0	92.0
MA0006-0048	JM240-14	14.5	25.6	21.0	38.0	40.0	92.0
MA0006-0049	JM240-16	17.0	25.6	21.0	38.0	40.0	92.0
MA0006-0050	JM240-20	21.0	25.6	21.0	38.0	40.0	92.0
MA0006-0051	JM300-12	13.0	29.5	24.0	43.0	44.0	102.0
MA0006-0052	JM300-14	14.5	29.5	24.0	43.0	44.0	102.0
MA0006-0053	JM300-16	17.0	29.5	24.0	43.0	44.0	102.0
MA0006-0054	JM300-20	21.0	29.5	24.0	43.0	44.0	102.0
MA0006-0055	JM400-12	13.0	33.4	27.0	48.5	50.0	113.0
MA0006-0056	JM400-14	14.5	33.4	27.0	48.5	50.0	113.0
MA0006-0057	JM400-16	17.0	33.4	27.0	48.5	50.0	113.0
MA0006-0058	JM400-20	21.0	33.4	27.0	48.5	50.0	113.0
MA0006-0059	JM500-14	14.5	37.3	30.0	55.0	50.0	123.0
MA0006-0060	JM500-16	17.0	37.3	30.0	55.0	50.0	123.0
MA0006-0061	JM500-20	21.0	37.3	30.0	55.0	50.0	123.0
MA0006-0062	JM630-16	17.0	44.1	35.0	65.0	65.0	135.0
MA0006-0063	JM630-18	19.0	44.1	35.0	65.0	65.0	135.0
MA0006-0064	JM630-20	21.0	44.1	35.0	65.0	65.0	135.0

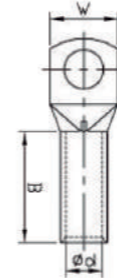
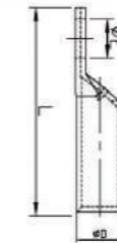
DT COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0007-0001	DT1.5-5	5.2	4.0	2.2	8.0	10.0	23.0
MA0007-0002	DT2.5-4	4.2	4.5	2.9	8.0	13.0	27.0
MA0007-0003	DT2.5-5	5.2	4.5	2.9	8.0	13.0	27.0
MA0007-0004	DT2.5-6	6.4	4.5	2.9	10.0	13.0	27.0
MA0007-0005	DT4-5	5.2	5.2	3.6	10.0	13.0	28.0
MA0007-0006	DT4-6	6.4	5.2	3.6	10.0	13.0	28.0
MA0007-0007	DT6-5	5.2	6.0	4.2	10.0	17.0	35.0
MA0007-0008	DT6-6	6.4	6.0	4.2	10.0	17.0	35.0
MA0007-0009	DT6-8	8.4	6.0	4.2	12.0	17.0	35.0
MA0007-0010	DT10-6	6.4	7.0	5.0	12.4	17.0	36.0
MA0007-0011	DT10-8	8.4	7.0	5.0	12.4	17.0	36.0
MA0007-0012	DT16-6	6.4	9.0	6.0	14.0	32.0	58.0
MA0007-0013	DT16-8	8.4	9.0	6.0	14.0	32.0	58.0
MA0007-0014	DT25-6	6.4	10.0	7.0	15.0	32.0	58.0
MA0007-0015	DT25-8	8.4	10.0	7.0	15.0	32.0	58.0
MA0007-0016	DT25-10	10.5	10.0	7.0	17.5	32.0	58.0
MA0007-0017	DT35-6	6.4	12.0	9.0	17.1	36.0	62.0
MA0007-0018	DT35-8	8.4	12.0	9.0	17.1	36.0	62.0
MA0007-0019	DT35-10	10.5	12.0	9.0	18.0	36.0	62.0
MA0007-0020	DT50-8	8.4	14.0	10.0	20.0	40.0	72.0
MA0007-0021	DT50-10	10.5	14.0	10.0	20.0	40.0	72.0
MA0007-0022	DT70-8	8.4	16.0	12.0	23.0	42.0	76.0
MA0007-0023	DT70-10	10.5	16.0	12.0	23.0	42.0	76.0
MA0007-0024	DT70-12	13.0	16.0	12.0	23.0	42.0	76.0
MA0007-0025	DT95-10	10.5	18.0	14.0	26.0	44.0	84.0
MA0007-0026	DT95-12	13.0	18.0	14.0	26.0	44.0	84.0
MA0007-0027	DT120-12	10.5	21.0	16.0	30.0	46.0	90.0
MA0007-0028	DT120-16	17.0	21.0	16.0	30.0	46.0	90.0
MA0007-0029	DT150-12	10.5	23.0	17.0	33.0	50.0	98.0
MA0007-0030	DT150-16	17.0	23.0	17.0	33.0	50.0	98.0
MA0007-0031	DT185-12	10.5	25.0	19.0	36.0	52.0	101.0
MA0007-0032	DT185-16	17.0	25.0	19.0	36.0	52.0	101.0
MA0007-0033	DT240-12	10.5	28.0	21.6	40.0	52.0	110.0
MA0007-0034	DT240-16	17.0	28.0	21.6	40.0	52.0	112.0
MA0007-0035	DT240-20	21.0	28.0	21.6	40.0	52.0	112.0
MA0007-0036	DT300-16	17.0	31.0	24.0	45.0	58.0	116.0
MA0007-0037	DT300-20	21.0	31.0	24.0	45.0	58.0	120.0
MA0007-0038	DT400-16	17.0	36.5	28.5	52.0	66.0	126.0
MA0007-0039	DT400-20	21.0	36.5	28.5	52.0	66.0	131.0
MA0007-0040	DT500-16	17.0	39.0	30.5	56.0	70.0	141.0
MA0007-0041	DT500-20	21.0	39.0	30.5	56.0	70.0	146.0
MA0007-0042	DT630-20	21.0	45.0	35.5	65.0	80.0	168.0

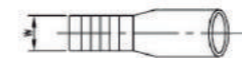
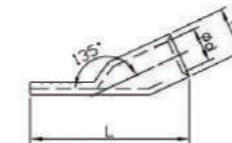
DT COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0007-1001	DT16	7.0	9.0	6.0	13.0	15.0	40.0
MA0007-1002	DT25	7.0	10.0	7.0	15.0	20.0	45.0
MA0007-1003	DT35	7.0	11.0	8.0	16.0	23.0	50.0
MA0007-1004	DT50	9.0	13.0	10.0	18.7	23.0	55.0
MA0007-1005	DT70	9.0	15.0	11.0	21.5	26.0	60.0
MA0007-1006	DT95	11.0	18.0	13.0	25.0	28.0	65.0
MA0007-1007	DT120	13.0	20.0	15.0	28.8	33.0	75.0
MA0007-1008	DT150	13.0	22.0	16.0	31.5	40.0	85.0
MA0007-1009	DT185	17.0	25.0	19.0	36.0	47.0	95.0
MA0007-1010	DT240	17.0	27.0	21.0	40.0	50.0	105.0
MA0007-1011	DT300	21.0	30.0	23.0	43.5	55.0	115.0
MA0007-1012	DT400	21.0	34.0	26.0	49.0	60.0	130.0

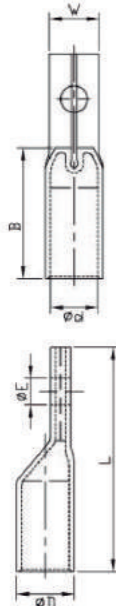
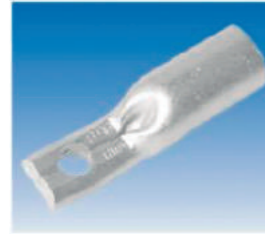
C45N COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS			
		φD	φd	W	L
MA0008-0001	C45N4	5.0	3.0	6.6	24.0
MA0008-0002	C45N6	5.9	3.9	7.0	25.0
MA0008-0003	C45N10	6.9	4.9	7.0	26.0
MA0008-0004	C45N16	8.1	5.9	7.0	27.0
MA0008-0005	C45N25	10.0	7.3	7.0	28.0
MA0008-0006	C45N35	11.2	8.4	7.0	29.0
MA0008-0007	C45N50	12.5	9.5	7.0	30.0
MA0008-0008	C45N70	14.7	11.2	7.0	31.0

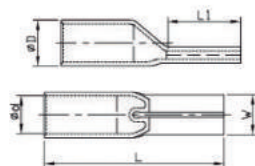
TPE COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0009-0001	TPE-50/8	8.5	12.6	9.8	15.0	32.0	50.0
MA0009-0002	TPE-50/10	10.5	12.6	9.8	15.0	32.0	50.0
MA0009-0003	TPE-70/8	8.5	14.7	11.5	15.0	35.0	55.0
MA0009-0004	TPE-70/10	10.5	14.7	11.5	15.0	35.0	55.0
MA0009-0005	TPE-95/8	8.5	16.9	13.5	15.0	39.0	60.0
MA0009-0006	TPE-95/10	10.5	16.9	13.5	15.0	39.0	60.0
MA0009-0007	TPE-120/8	8.5	19.9	15.6	21.0	44.0	65.0
MA0009-0008	TPE-120/10	10.5	19.9	15.6	21.0	44.0	65.0
MA0009-0009	TPE-150/10	10.5	20.9	16.5	21.0	47.0	72.0
MA0009-0010	TPE-150/12	12.5	20.9	16.5	21.0	47.0	72.0
MA0009-0011	TPE-185/10	10.5	23.7	18.8	26.0	50.0	75.0
MA0009-0012	TPE-185/12	12.5	23.7	18.8	26.0	50.0	75.0
MA0009-0013	TPE-240/10	10.5	26.2	21.2	26.0	60.0	85.0
MA0009-0014	TPE-240/12	12.5	26.2	21.2	26.0	60.0	85.0

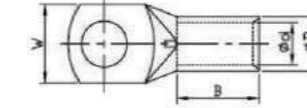
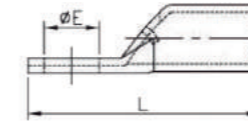
CP FLAT COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS				
		φD	φd	W	L	L1
MA0009-1001	CP-10	6.8	4.7	5.0	25.0	12.0
MA0009-1002	CP-16	7.8	6.5	6.0	31.0	15.0
MA0009-1003	CP-25	9.4	7.1	7.0	34.0	18.0
MA0009-1004	CP-35	11.3	8.7	9.0	42.0	18.0
MA0009-1005	CP-50	12.6	9.8	10.0	46.0	21.0

LYF COPPER TUBE TERMINALS

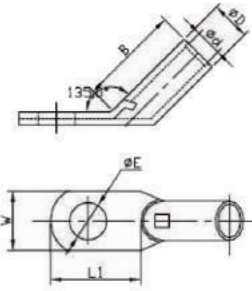


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0010-0001	MAF10-5	5.3	8.0	5.0	11.5	9.0	28.0
MA0010-0002	MAF10-6	6.5	8.0	5.0	11.5	9.0	28.0
MA0010-0003	MAF10-8	8.4	8.0	5.0	13.5	9.0	32.0
MA0010-0004	MAF10-10	10.5	8.0	5.0	16.0	9.0	34.0
MA0010-0005	MAF16-6	6.5	9.0	6.0	13.0	10.0	33.0
MA0010-0006	MAF16-8	8.4	9.0	6.0	13.0	10.0	33.0
MA0010-0007	MAF16-10	10.5	9.0	6.0	16.0	10.0	38.0
MA0010-0008	MAF16-12	13.0	9.0	6.0	22.0	10.0	47.0
MA0010-0009	MAF25-6	6.5	11.0	8.0	16.0	11.0	37.0
MA0010-0010	MAF25-8	8.4	11.0	8.0	16.0	11.0	38.0
MA0010-0011	MAF25-10	10.5	11.0	8.0	17.0	11.0	42.0
MA0010-0012	MAF25-12	13.0	11.0	8.0	22.0	11.0	47.0
MA0010-0013	MAF35-6	6.5	13.0	9.0	18.0	14.0	44.0
MA0010-0014	MAF35-8	8.4	13.0	9.0	18.0	14.0	44.0
MA0010-0015	MAF35-10	10.5	13.0	9.0	18.0	14.0	44.0
MA0010-0016	MAF35-12	13.0	13.0	9.0	22.0	14.0	52.0
MA0010-0017	MAF50-6	6.5	14.5	11.0	21.0	17.0	50.0
MA0010-0018	MAF50-8	8.4	14.5	11.0	21.0	17.0	50.0
MA0010-0019	MAF50-10	10.5	14.5	11.0	21.0	17.0	50.0
MA0010-0020	MAF50-12	13.0	14.5	11.0	21.0	17.0	53.0
MA0010-0021	MAF70-6	6.5	17.0	13.0	25.0	20.0	55.0
MA0010-0022	MAF70-8	8.4	17.0	13.0	25.0	20.0	55.0
MA0010-0023	MAF70-10	10.5	17.0	13.0	25.0	20.0	55.0
MA0010-0024	MAF70-12	13.0	17.0	13.0	25.0	20.0	58.0
MA0010-0025	MAF70-16	17.0	17.0	13.0	28.0	20.0	64.0
MA0010-0026	MAF95-8	8.4	20.0	15.0	29.0	23.0	69.0
MA0010-0027	MAF95-10	10.5	20.0	15.0	29.0	23.0	69.0
MA0010-0028	MAF95-12	13.0	20.0	15.0	29.0	23.0	69.0
MA0010-0029	MAF95-16	17.0	20.0	15.0	29.0	23.0	69.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0010-0030	MAF120-10	10.5	22.0	17.0	32.0	25.0	73.0
MA0010-0031	MAF120-12	13.0	22.0	17.0	32.0	25.0	73.0
MA0010-0032	MAF120-16	17.0	22.0	17.0	32.0	25.0	73.0
MA0010-0033	MAF150-10	10.5	25.0	19.0	36.0	30.0	80.0
MA0010-0034	MAF150-12	13.0	25.0	19.0	36.0	30.0	80.0
MA0010-0035	MAF150-16	17.0	25.0	19.0	36.0	30.0	80.0
MA0010-0036	MAF150-20	21.0	25.0	19.0	36.0	30.0	87.0
MA0010-0037	MAF185-10	10.5	27.0	21.0	39.0	35.0	86.0
MA0010-0038	MAF185-12	13.0	27.0	21.0	39.0	35.0	86.0
MA0010-0039	MAF185-16	17.0	27.0	21.0	39.0	35.0	86.0
MA0010-0040	MAF185-20	21.0	27.0	21.0	39.0	35.0	93.0
MA0010-0041	MAF240-10	10.5	30.0	24.0	44.0	35.0	95.0
MA0010-0042	MAF240-12	13.0	30.0	24.0	44.0	35.0	95.0
MA0010-0043	MAF240-16	17.0	30.0	24.0	44.0	35.0	95.0
MA0010-0044	MAF240-20	21.0	30.0	24.0	44.0	35.0	95.0
MA0010-0045	MAF300-10	10.5	32.0	26.0	47.0	42.0	114.0
MA0010-0046	MAF300-12	13.0	32.0	26.0	47.0	42.0	114.0
MA0010-0047	MAF300-16	17.0	32.0	26.0	47.0	42.0	114.0
MA0010-0048	MAF300-20	21.0	32.0	26.0	47.0	42.0	114.0
MA0010-0049	MAF300-24	26.0	32.0	26.0	47.0	42.0	114.0
MA0010-0050	MAF400-12	13.0	36.0	30.0	54.0	48.0	126.0
MA0010-0051	MAF400-16	17.0	36.0	30.0	54.0	48.0	126.0
MA0010-0052	MAF400-20	21.0	36.0	30.0	54.0	48.0	126.0
MA0010-0053	MAF400-24	26.0	36.0	30.0	54.0	48.0	126.0
MA0010-0054	MAF500-20	21.0	42.0	33.0	61.0	47.0	134.0
MA0010-0055	MAF500-24	26.0	42.0	33.0	61.0	47.0	134.0
MA0010-0056	MAF630-BL		42.0	39.0	75.0	68.0	180.0
MA0010-0057	MAF630-20	21.0	53.0	39.0	75.0	68.0	180.0
MA0010-0058	MAF630-24	26.0	53.0	39.0	75.0	68.0	180.0

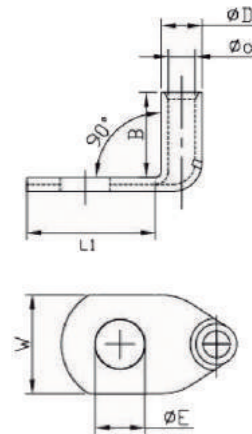
LYF45° COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L1
MA0010-1001	MAF45-10/6	6.5	8.0	5.0	13.0	19.0	18.0
MA0010-1002	MAF45-10/8	8.4	8.0	5.0	13.5	19.0	20.5
MA0010-1003	MAF45-16/6	6.5	9.0	6.0	13.0	23.0	18.0
MA0010-1004	MAF45-16/8	8.4	9.0	6.0	13.5	23.0	20.5
MA0010-1005	MAF45-25/6	6.5	11.0	8.0	17.0	24.0	18.0
MA0010-1006	MAF45-25/8	8.4	11.0	8.0	17.0	24.0	20.5
MA0010-1007	MAF45-25/10	10.5	11.0	8.0	17.0	24.0	25.0
MA0010-1008	MAF45-35/6	6.5	13.0	9.0	18.0	30.0	18.0
MA0010-1009	MAF45-35/8	8.4	13.0	9.0	18.0	30.0	20.5
MA0010-1010	MAF45-35/10	10.5	13.0	9.0	18.0	30.0	25.0
MA0010-1011	MAF45-50/8	8.4	14.5	11.0	21.0	31.0	26.0
MA0010-1012	MAF45-50/10	10.5	14.5	11.0	21.0	31.0	30.0
MA0010-1013	MAF45-50/12	13.0	14.5	11.0	21.0	31.0	32.0
MA0010-1014	MAF45-70/8	8.4	17.0	13.0	25.0	35.0	26.0
MA0010-1015	MAF45-70/10	10.5	17.0	13.0	25.0	35.0	30.0
MA0010-1016	MAF45-70/12	13.0	17.0	13.0	25.0	35.0	32.0
MA0010-1017	MAF45-95/10	10.5	20.0	15.0	29.0	40.0	30.0
MA0010-1018	MAF45-95/12	13.0	20.0	15.0	29.0	40.0	32.0
MA0010-1019	MAF45-95/16	17.0	20.0	15.0	29.0	40.0	36.0
MA0010-1020	MAF45-120/10	10.5	22.0	17.0	32.0	43.0	30.0
MA0010-1021	MAF45-120/12	13.0	22.0	17.0	32.0	43.0	32.0
MA0010-1022	MAF45-120/16	17.0	22.0	17.0	32.0	43.0	36.0

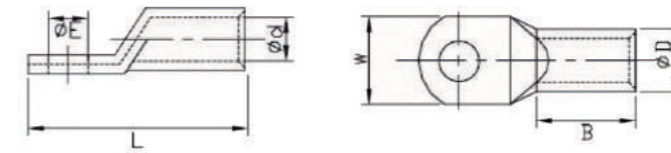
LYF90° COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L1
MA0010-2001	MAF90-10/6	6.5	8.0	5.0	13.0	15.0	18.0
MA0010-2002	MAF90-10/8	8.4	8.0	5.0	13.5	15.0	20.5
MA0010-2003	MAF90-16/6	6.5	9.0	6.0	13.0	17.0	18.0
MA0010-2004	MAF90-16/8	8.4	9.0	6.0	13.5	17.0	20.5
MA0010-2005	MAF90-25/6	6.5	11.0	8.0	17.0	18.5	18.0
MA0010-2006	MAF90-25/8	8.4	11.0	8.0	17.0	18.5	20.5
MA0010-2007	MAF90-25/10	10.5	11.0	8.0	17.0	18.5	25.0
MA0010-2008	MAF90-35/6	6.5	13.0	9.0	18.0	22.5	18.0
MA0010-2009	MAF90-35/8	8.4	13.0	9.0	18.0	22.5	20.5
MA0010-2010	MAF90-35/10	10.5	13.0	9.0	18.0	22.5	25.0
MA0010-2011	MAF90-50/6	8.4	14.5	11.0	21.0	30.5	26.0
MA0010-2012	MAF90-50/8	10.5	14.5	11.0	21.0	30.5	30.0
MA0010-2013	MAF90-50/10	13.0	14.5	11.0	21.0	30.5	32.0
MA0010-2014	MAF90-50/12	8.4	14.5	11.0	21.0	30.5	26.0
MA0010-2015	MAF90-70/6	10.5	16.5	12.0	24.0	31.5	30.0
MA0010-2016	MAF90-70/8	13.0	16.5	12.0	24.0	31.5	32.0
MA0010-2017	MAF90-70/10	10.5	16.5	12.0	24.0	31.5	30.0
MA0010-2018	MAF90-70/12	13.0	16.5	12.0	24.0	31.5	32.0
MA0010-2019	MAF90-95/8	17.0	20.0	15.0	29.0	32.5	36.0
MA0010-2020	MAF90-95/10	10.5	20.0	15.0	29.0	32.5	30.0
MA0010-2021	MAF90-95/12	13.0	20.0	15.0	29.0	32.5	32.0
MA0010-2022	MAF90-95/16	17.0	20.0	15.0	29.0	32.5	36.0
MA0010-2023	MAF90-120/10	10.5	22.0	17.0	32.0	34.5	30.0
MA0010-2024	MAF90-120/12	13.0	22.0	17.0	32.0	34.5	32.0
MA0010-2025	MAF90-120/16	17.0	22.0	17.0	32.0	34.5	36.0

GPH COPPER TUBE TERMINALS

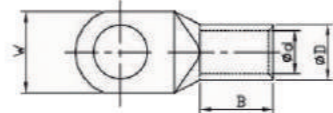
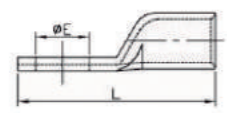


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0011-0001	GPH1.5-3	3.2	3.3	1.8	6.5	6.0	15.5
MA0011-0002	GPH1.5-4	4.3	3.3	1.8	6.5	6.0	17.5
MA0011-0003	GPH1.5-5	5.3	3.3	1.8	6.5	6.0	19.0
MA0011-0004	GPH1.5-6	6.4	3.3	1.8	9.0	6.0	22.5
MA0011-0005	GPH2.5-4	4.3	4.2	2.2	7.5	6.0	17.1
MA0011-0006	GPH2.5-5	5.3	4.2	2.2	8.4	6.0	19.2
MA0011-0007	GPH2.5-6	6.4	4.2	2.2	9.5	6.0	22.8
MA0011-0008	GPH2.5-8	8.4	4.2	2.2	13.0	6.0	28.0
MA0011-0009	GPH4-4	4.3	5.0	3.0	8.5	8.0	21.8
MA0011-0010	GPH4-5	5.3	5.0	3.0	9.0	8.0	22.2
MA0011-0011	GPH4-6	6.4	5.0	3.0	10.0	8.0	22.2
MA0011-0012	GPH6-5	5.3	6.5	3.5	10.0	9.0	28.2
MA0011-0013	GPH6-6	6.5	6.5	3.5	12.0	9.0	29.1
MA0011-0014	GPH6-8	8.4	6.5	3.5	15.0	9.0	31.8
MA0011-0015	GPH6-10	10.5	6.5	4.5	17.0	9.0	37.0
MA0011-0016	GPH10-5	5.3	7.0	4.5	12.0	10.0	28.1
MA0011-0017	GPH10-6	6.4	7.0	4.5	12.0	10.0	29.0
MA0011-0018	GPH10-8	8.4	7.0	4.5	14.5	10.0	33.3
MA0011-0019	GPH10-10	10.5	7.0	4.5	16.0	10.0	36.9
MA0011-0020	GPH16-5	5.3	8.4	5.5	12.0	13.0	33.1
MA0011-0021	GPH16-6	6.4	8.4	5.5	12.5	13.0	33.5
MA0011-0022	GPH16-8	8.4	8.4	5.5	13.8	13.0	38.0
MA0011-0023	GPH16-10	10.5	8.4	5.5	17.0	13.0	42.0
MA0011-0024	GPH16-12	13.2	8.4	5.5	20.0	13.0	44.5
MA0011-0025	GPH25-6	6.4	10.0	7.0	14.0	15.0	34.6
MA0011-0026	GPH25-8	8.4	10.0	7.0	16.0	15.0	39.0
MA0011-0027	GPH25-10	10.5	10.0	7.0	18.0	15.0	44.5
MA0011-0028	GPH25-12	13.2	10.0	7.0	20.0	15.0	47.0
MA0011-0029	GPH35-6	6.4	12.0	8.4	16.7	16.0	38.0

PART NO	ITEM NO	DIMENSIONS					
		φE	φD	φd	W	B	L
MA0011-0030	GPH35-8	8.4	12.0	8.5	17.5	17.0	43.0
MA0011-0031	GPH35-10	10.5	12.0	8.5	18.5	16.0	46.0
MA0011-0032	GPH35-12	13.2	12.0	8.5	21.3	16.0	50.0
MA0011-0033	GPH50-8	8.4	14.0	10.0	21.0	19.0	47.0
MA0011-0034	GPH50-10	10.5	14.0	10.0	21.0	19.0	51.2
MA0011-0035	GPH50-12	13.2	14.0	10.0	21.5	19.0	52.0
MA0011-0036	GPH70-8	8.4	16.5	12.0	23.2	21.0	52.0
MA0011-0037	GPH70-10	10.5	16.5	12.0	23.2	21.0	52.0
MA0011-0038	GPH70-12	13.2	16.5	12.0	23.2	21.0	55.7
MA0011-0039	GPH95-8	8.4	18.0	13.5	25.6	25.0	59.0
MA0011-0040	GPH95-10	10.5	18.0	13.5	25.6	25.0	59.0
MA0011-0041	GPH95-12	13.2	18.0	13.5	25.6	25.0	61.0
MA0011-0042	GPH120-10	10.5	19.5	15.0	28.2	27.0	68.0
MA0011-0043	GPH120-12	13.2	19.5	15.0	28.2	27.0	68.0
MA0011-0044	GPH120-16	17.0	19.5	15.0	30.0	27.0	74.0
MA0011-0045	GPH150-10	10.5	21.2	16.5	30.6	30.0	71.0
MA0011-0046	GPH150-12	13.2	21.2	16.5	30.6	30.0	71.0
MA0011-0047	GPH150-16	17.0	21.2	16.5	30.6	30.0	77.0
MA0011-0048	GPH185-10	10.5	24.2	19.0	35.1	32.0	79.0
MA0011-0049	GPH185-12	13.2	24.2	19.0	35.1	32.0	79.0
MA0011-0050	GPH185-16	17.0	24.2	19.0	35.1	32.0	83.0
MA0011-0051	GPH240-12	13.2	26.2	21.0	37.7	36.0	89.0
MA0011-0052	GPH240-16	17.0	26.2	21.0	37.7	36.0	89.0
MA0011-0053	GPH240-20	21.0	26.2	21.0	37.7	36.0	95.0
MA0011-0054	GPH300-12	13.2	30.2	24.0	44.0	44.0	110.0
MA0011-0055	GPH300-16	17.0	30.2	24.0	44.0	44.0	110.0
MA0011-0056	GPH300-20	21.0	30.2	24.0	44.0	44.0	110.0
MA0011-0057	GPH400-16	17.0	33.7	27.5	49.0	50.0	119.0
MA0011-0058	GPH400-20	21.0	33.7	27.5	49.0	50.0	119.0

COPPER TUBE TERMINALS

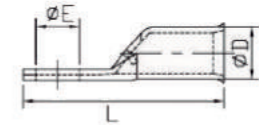
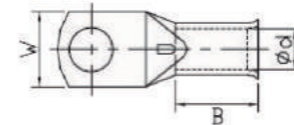


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ΦE	ΦD	Φd	W	B	L
MA0012-2001	DIN6-5	5.3	5.5	3.8	8.5	10.0	30.5
MA0012-2002	DIN6-6	6.4	5.5	3.8	8.5	10.0	31.0
MA0012-2003	DIN6-8	8.4	5.5	3.8	13.0	10.0	34.0
MA0012-2004	MAF10-5	5.3	6.0	4.5	9.0	10.0	34.0
MA0012-2005	MAF10-6	6.4	6.0	4.5	9.0	10.0	34.5
MA0012-2006	MAF10-8	8.4	6.0	4.5	13.0	10.0	37.0
MA0012-2007	MAF10-10	10.5	6.0	4.5	15.0	10.0	39.0
MA0012-2008	MAF16-6	6.4	8.5	5.5	13.0	20.0	43.5
MA0012-2009	MAF16-8	8.4	8.5	5.5	13.0	20.0	46.0
MA0012-2010	MAF16-10	10.5	8.5	5.5	17.0	20.0	48.0
MA0012-2011	MAF16-12	13.0	8.5	5.5	18.0	20.0	49.0
MA0012-2012	MAF25-6	6.4	10.0	7.0	14.0	20.0	45.5
MA0012-2013	MAF25-8	8.4	10.0	7.0	16.0	20.0	48.0
MA0012-2014	MAF25-10	10.5	10.0	7.0	17.0	20.0	50.0
MA0012-2015	MAF25-12	13.0	10.0	7.0	19.0	20.0	51.0
MA0012-2016	MAF35-6	6.4	12.5	8.2	17.0	20.0	49.5
MA0012-2017	MAF35-8	8.4	12.5	8.2	17.0	20.0	52.0
MA0012-2018	MAF35-10	10.5	12.5	8.2	19.0	20.0	54.0
MA0012-2019	MAF35-12	13.0	12.5	8.2	21.0	20.0	55.0
MA0012-2020	MAF35-14	15.0	12.5	8.2	21.0	20.0	56.5
MA0012-2021	MAF50-8	8.4	14.5	10.0	20.0	28.0	62.0
MA0012-2022	MAF50-10	10.5	14.5	10.0	22.0	28.0	64.0
MA0012-2023	MAF50-12	13.0	14.5	10.0	24.0	28.0	65.0
MA0012-2024	MAF50-14	15.0	14.5	10.0	24.0	28.0	66.5
MA0012-2025	MAF50-16	17.0	14.5	10.0	28.0	28.0	68.0
MA0012-2026	MAF70-8	8.4	16.5	11.5	24.0	28.0	65.0
MA0012-2027	MAF70-10	10.5	16.5	11.5	24.0	28.0	67.0
MA0012-2028	MAF70-12	13.0	16.5	11.5	24.0	28.0	68.0
MA0012-2029	MAF70-14	15.0	16.5	11.5	24.0	28.0	69.5
MA0012-2030	MAF70-16	17.0	16.5	11.5	30.0	28.0	71.0
MA0012-2031	MAF95-8	8.4	19.0	13.5	28.0	35.0	77.0
MA0012-2032	MAF95-10	10.5	19.0	13.5	28.0	35.0	77.0
MA0012-2033	MAF95-12	13.0	19.0	13.5	28.0	35.0	78.0
MA0012-2034	MAF95-14	15.0	19.0	13.5	28.0	35.0	79.0
MA0012-2035	MAF95-16	17.0	19.0	13.5	32.0	35.0	81.0

PART NO	ITEM NO	DIMENSIONS					
		ΦE	ΦD	Φd	W	B	L
MA0012-2036	MAF120-10	10.5	21.0	15.5	30.0	35.0	85.0
MA0012-2037	MAF120-12	13.0	21.0	15.5	30.0	35.0	86.0
MA0012-2038	MAF120-14	15.0	21.0	15.5	30.0	35.0	88.0
MA0012-2039	MAF120-16	17.0	21.0	15.5	30.0	35.0	89.0
MA0012-2040	MAF120-20	21.0	21.0	15.5	30.0	35.0	91.0
MA0012-2041	MAF150-10	10.5	23.5	17.0	38.0	35.0	93.0
MA0012-2042	MAF150-12	13.0	23.5	17.0	34.0	35.0	94.0
MA0012-2043	MAF150-14	15.0	23.5	17.0	34.0	35.0	97.0
MA0012-2044	MAF150-16	17.0	23.5	17.0	34.0	35.0	97.0
MA0012-2045	MAF150-20	21.0	23.5	17.0	40.0	35.0	99.0
MA0012-2046	MAF185-10	10.5	25.5	19.0	37.0	40.0	97.0
MA0012-2047	MAF185-12	13.0	25.5	19.0	37.0	40.0	98.0
MA0012-2048	MAF185-14	15.0	25.5	19.0	37.0	40.0	101.0
MA0012-2049	MAF185-16	17.0	25.5	19.0	37.0	40.0	101.0
MA0012-2050	MAF185-20	21.0	25.5	19.0	40.0	40.0	103.0
MA0012-2051	MAF240-12	13.0	29.0	21.5	42.0	40.0	108.0
MA0012-2052	MAF240-14	15.0	29.0	21.5	42.0	40.0	111.0
MA0012-2053	MAF240-16	17.0	29.0	21.5	42.0	40.0	111.0
MA0012-2054	MAF240-20	21.0	29.0	21.5	45.0	40.0	113.0
MA0012-2055	MAF300-12	13.0	32.0	24.5	46.0	50.0	119.0
MA0012-2056	MAF300-14	15.0	32.0	24.5	46.0	50.0	119.0
MA0012-2057	MAF300-16	17.0	32.0	24.5	46.0	50.0	119.0
MA0012-2058	MAF300-20	21.0	32.0	24.5	46.0	50.0	122.0
MA0012-2059	MAF400-14	15.0	38.5	27.5	55.0	70.0	140.0
MA0012-2060	MAF400-16	17.0	38.5	27.5	55.0	70.0	140.0
MA0012-2061	MAF400-20	21.0	38.5	27.5	55.0	70.0	140.0
MA0012-2062	MAF500-16	17.0	42.0	31.0	60.0	70.0	150.0
MA0012-2063	MAF500-20	21.0	42.0	31.0	60.0	70.0	150.0
MA0012-2064	MAF625-16	17.0	44.0	34.5	64.0	80.0	160.0
MA0012-2065	MAF625-20	21.0	44.0	34.5	64.0	80.0	160.0
MA0012-2066	MAF800-16	17.0	52.0	40.0	75.0	100.0	195.0
MA0012-2067	MAF800-20	21.0	52.0	40.0	75.0	100.0	195.0
MA0012-2068	MAF1000-16	17.0	58.0	44.0	85.0	100.0	195.0
MA0012-2069	MAF1000-20	21.0	58.0	44.0	85.0	100.0	195.0

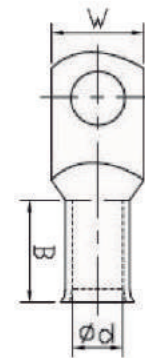
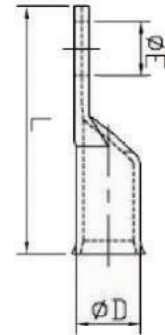
BELL-MOUTH GPH COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS						PART NO	ITEM NO	DIMENSIONS					
		ΦE	ΦD	Φd	W	B	L			ΦE	ΦD	Φd	W	B	L
MA0013-0001	TU10-5	5.3	6.9	4.4	10.5	9.0	27.0	MA0013-0035	TU70-16	16.5	15.0	11.5	21.2	18.0	63.0
MA0013-0002	TU10-6	6.4	6.9	4.4	10.5	9.0	27.0	MA0013-0036	TU95-8	8.4	17.0	13.5	24.3	24.0	58.0
MA0013-0003	TU10-8	8.4	6.9	4.4	14.0	10.0	35.0	MA0013-0037	TU95-10	10.4	17.0	13.5	24.3	24.0	58.0
MA0013-0004	TU10-10	10.4	6.9	4.4	16.0	10.0	39.0	MA0013-0038	TU95-12	12.8	17.0	13.5	24.3	24.0	58.0
MA0013-0005	TU10-12	12.8	6.9	4.4	18.0	10.0	29.5	MA0013-0039	TU95-14	14.6	17.0	13.5	24.3	24.0	69.0
MA0013-0006	TU16-5	5.3	8.0	5.6	11.0	11.0	29.5	MA0013-0040	TU95-16	16.5	17.0	13.5	24.3	24.0	69.0
MA0013-0007	TU16-6	6.4	8.0	5.6	11.0	11.0	38.0	MA0013-0041	TU120-8	8.4	19.0	15.0	27.2	27.0	73.0
MA0013-0008	TU16-8	8.4	8.0	5.6	14.0	11.0	42.0	MA0013-0042	TU120-10	10.4	19.0	15.0	27.2	27.0	73.0
MA0013-0009	TU16-10	10.4	8.0	5.6	16.0	11.0	42.0	MA0013-0043	TU120-12	12.8	19.0	15.0	27.2	27.0	73.0
MA0013-0010	TU16-12	12.8	8.0	5.6	18.0	11.0	40.0	MA0013-0044	TU120-14	14.6	19.0	15.0	27.2	27.0	73.0
MA0013-0011	TU25-5	5.3	9.5	7.0	13.5	13.0	40.0	MA0013-0045	TU120-16	16.5	19.0	15.0	27.2	27.0	73.0
MA0013-0012	TU25-6	6.4	9.5	7.0	13.5	13.0	40.0	MA0013-0046	TU120-20	21.0	19.0	15.0	27.2	27.0	73.0
MA0013-0013	TU25-8	8.4	9.5	7.0	13.5	13.0	40.0	MA0013-0047	TU150-8	8.4	21.0	16.5	30.0	27.0	78.0
MA0013-0014	TU25-10	10.4	9.5	7.0	16.0	13.0	44.0	MA0013-0048	TU150-10	10.4	21.0	16.5	30.0	27.0	78.0
MA0013-0015	TU25-12	12.8	9.5	7.0	18.0	13.0	44.0	MA0013-0049	TU150-12	12.8	21.0	16.5	30.0	27.0	78.0
MA0013-0016	TU35-5	5.3	11.0	8.2	15.5	14.0	41.0	MA0013-0050	TU150-14	14.6	21.0	16.5	30.0	27.0	78.0
MA0013-0017	TU35-6	6.4	11.0	8.2	15.5	14.0	41.0	MA0013-0051	TU150-16	16.5	21.0	16.5	30.0	27.0	78.0
MA0013-0018	TU35-8	8.4	11.0	8.2	15.5	14.0	41.0	MA0013-0052	TU150-20	21.0	21.0	16.5	30.0	27.0	78.0
MA0013-0019	TU35-10	10.4	11.0	8.2	15.5	14.0	45.0	MA0013-0053	TU185-10	10.4	23.0	18.5	33.5	30.0	82.0
MA0013-0020	TU35-12	12.8	11.0	8.2	18.0	14.0	45.0	MA0013-0054	TU185-12	12.8	23.0	18.5	33.5	30.0	82.0
MA0013-0021	TU35-14	14.6	11.0	8.2	20.0	14.0	50.0	MA0013-0055	TU185-14	14.6	23.0	18.5	33.5	30.0	82.0
MA0013-0022	TU50-5	5.3	12.1	9.5	17.2	18.0	46.0	MA0013-0056	TU185-16	16.5	23.0	18.5	33.5	30.0	82.0
MA0013-0023	TU50-6	6.4	12.1	9.5	17.2	18.0	46.0	MA0013-0057	TU185-20	21.0	23.0	18.5	33.5	30.0	82.0
MA0013-0024	TU50-8	8.4	12.1	9.5	17.2	18.0	46.0	MA0013-0058	TU240-10	10.4	26.0	21.0	37.7	32.0	88.0
MA0013-0025	TU50-10	10.4	12.1	9.5	17.2	18.0	50.0	MA0013-0059	TU240-12	12.8	26.0	21.0	37.7	32.0	88.0
MA0013-0026	TU50-12	12.8	12.1	9.5	17.2	18.0	50.0	MA0013-0060	TU240-14	14.6	26.0	21.0	37.7	32.0	88.0
MA0013-0027	TU50-14	14.6	12.1	9.5	20.0	18.0	55.0	MA0013-0061	TU240-16	16.5	26.0	21.0	37.7	32.0	88.0
MA0013-0028	TU50-16	16.5	12.1	9.5	22.0	18.0	55.0	MA0013-0062	TU240-20	21.0	26.0	21.0	37.7	32.0	88.0
MA0013-0029	TU70-5	5.3	15.0	11.5	21.2	18.0	48.0	MA0013-0063	TU300-10	10.4	28.0	23.0	41.0	37.0	97.0
MA0013-0030	TU70-6	6.4	15.0	11.5	21.2	18.0	48.0	MA0013-0064	TU300-12	12.8	28.0	23.0	41.0	37.0	97.0
MA0013-0031	TU70-8	8.4	15.0	11.5	21.2	18.0	48.0	MA0013-0065	TU300-14	14.6	28.0	23.0	41.0	37.0	97.0
MA0013-0032	TU70-10	10.4	15.0	11.5	21.2	18.0	52.0	MA0013-0066	TU300-16	16.5	28.0	23.0	41.0	37.0	97.0
MA0013-0033	TU70-12	12.8	15.0	11.5	21.2	18.0	52.0	MA0013-							

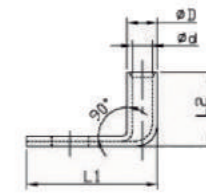
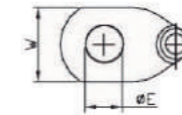
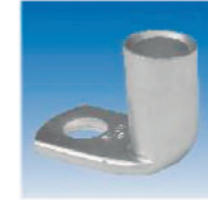
AWG COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	B	L
MA0014-0001	8#10	5.1	7.1	4.8	11.8	13.0	33.3
MA0014-0002	8*1/4	6.8	7.1	4.8	11.8	13.0	33.3
MA0014-0003	8*5/16	8.3	7.1	4.8	11.8	13.0	33.3
MA0014-0004	8*3/8	10.4	7.1	4.8	14.5	13.0	33.3
MA0014-0005	8*1/2	13.1	7.1	4.8	17.0	13.0	33.3
MA0014-0006	6#10	5.1	8.1	5.9	11.8	15.0	37.3
MA0014-0007	6*1/4	6.8	8.1	5.9	13.7	15.0	37.3
MA0014-0008	6*5/16	8.3	8.1	5.9	13.7	15.0	37.3
MA0014-0009	6*3/8	10.4	8.1	5.9	13.7	15.0	37.3
MA0014-0010	6*1/2	13.1	8.1	7.3	17.0	14.0	37.3
MA0014-0011	4*1/4	6.8	9.5	7.3	13.8	15.5	38.9
MA0014-0012	4*5/16	8.3	9.5	7.3	13.8	15.5	38.9
MA0014-0013	4*3/8	10.4	9.5	7.3	14.5	15.5	38.9
MA0014-0014	4*1/2	13.1	9.5	7.3	17.0	15.0	38.9
MA0014-0015	2*1/4	6.8	11.1	8.5	16.5	16.0	41.1
MA0014-0016	2*5/16	8.3	11.1	8.5	16.5	16.0	41.1
MA0014-0017	2*3/8	10.4	11.1	8.5	16.5	16.0	41.1
MA0014-0018	2*1/2	13.1	11.1	8.5	17.0	15.3	41.1
MA0014-0019	1*1/4	6.8	11.7	9.1	16.4	16.0	43.6
MA0014-0020	1*5/16	8.3	11.7	9.1	16.4	16.0	43.6
MA0014-0021	1*3/8	10.4	11.7	9.1	17.1	16.0	43.6
MA0014-0022	1*1/2	13.1	11.7	9.1	19.1	16.0	43.6
MA0014-0023	1/0 1/4	6.8	13.0	10.4	18.4	19.0	43.6
MA0014-0024	1/0 5/16	8.3	13.0	10.4	18.4	19.0	46.8
MA0014-0025	1/0 3/8	10.4	13.0	10.4	18.4	19.0	46.8
MA0014-0026	1/0 1/2	13.1	13.0	10.4	21.0	19.0	46.8
MA0014-0027	2/0 1/4	6.8	14.2	11.7	21.0	22.0	52.4
MA0014-0028	2/0 5/16	8.3	14.2	11.7	21.0	22.0	52.4
MA0014-0029	2/0 3/8	10.4	14.2	11.7	21.0	22.0	52.4
MA0014-0030	2/0 1/2	13.1	14.2	11.7	21.0	21.0	52.4
MA0014-0031	3/0 5/16	8.3	15.7	13.0	23.1	22.5	55.9
MA0014-0032	3/0 3/8	10.4	15.7	13.0	23.1	22.5	55.9
MA0014-0033	3/0 1/2	13.1	15.7	13.0	23.1	22.5	55.9
MA0014-0034	4/0 5/16	8.3	17.2	14.2	25.8	24.0	60.5
MA0014-0035	4/0 3/8	10.4	17.2	14.2	25.8	24.0	60.5
MA0014-0036	4/0 1/2	13.1	17.2	14.2	25.8	24.0	60.5

GPH90° COPPER TUBE TERMINALS

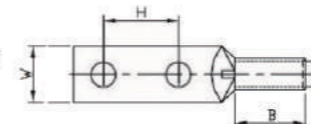
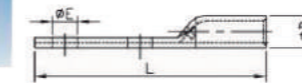


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	L2	L1
MA0015-0001	GPH90-6/5	5.3	6.5	3.5	10.0	14.0	22.5
MA0015-0002	GPH90-6/6	6.4	6.5	3.5	12.0	14.0	24.0
MA0015-0003	GPH90-6/8	8.4	6.5	3.5	15.0	14.0	27.5
MA0015-0004	GPH90-6/10	10.5	6.5	3.5	16.0	14.0	29.5
MA0015-0005	GPH90-10	5.3	7.0	4.5	12.0	16.0	23.0
MA0015-0006	GPH90-10	6.4	7.0	4.5	12.0	16.0	24.0
MA0015-0007	GPH90-10	8.4	7.0	4.5	15.0	16.0	28.0
MA0015-0008	GPH90-10	10.5	7.0	4.5	18.0	16.0	29.5
MA0015-0009	GPH90-16	5.3	8.5	5.5	12.0	20.0	22.5
MA0015-0010	GPH90-16	6.4	8.5	5.5	14.0	20.0	24.0
MA0015-0011	GPH90-16	8.4	8.5	5.5	15.0	20.0	28.0
MA0015-0012	GPH90-16	10.5	8.5	5.5	18.0	20.0	31.0
MA0015-0013	GPH90-16	13.0	8.5	5.5	19.0	20.0	32.0
MA0015-0014	GPH90-25	6.4	10.0	6.9	15.0	21.0	27.5
MA0015-0015	GPH90-25	8.4	10.0	6.9	16.0	21.0	32.5
MA0015-0016	GPH90-25	10.5	10.0	6.9	18.0	21.0	32.5
MA0015-0017	GPH90-25	13.0	10.0	6.9	19.0	21.0	34.0
MA0015-0018	GPH90-35	6.4	12.0	8.5	17.0	24.0	28.5
MA0015-0019	GPH90-35	8.4	12.0	8.5	17.0	24.0	34.0
MA0015-0020	GPH90-35	10.5	12.0	8.5	20.0	24.0	34.0
MA0015-0021	GPH90-35	13.0	12.0	8.5	22.0	24.0	40.5
MA0015-0022	GPH90-50	6.4	14.0	10.0	20.0	28.5	37.0
MA0015-0023	GPH90-50	8.4	14.0	10.0	20.0	28.5	40.5
MA0015-0024	GPH90-50	10.5	14.0	10.0	20.0	28.5	40.5
MA0015-0025	GPH90-50	13.0	14.0	10.0	23.0	28.5	42.5
MA0015-0026	GPH90-50	17.0	14.0	10.0	28.0	28.5	50.5
MA0015-0027	GPH90-70	8.4	16.5	12.0	24.0	31.0	43.0
MA0015-0028	GPH90-70	10.5	16.5	12.0	24.0	31.0	43.0

PART NO	ITEM NO	DIMENSIONS					
		ϕE	ϕD	ϕd	W	L2	L1
MA0015-0029	GPH90-70/12	13.0	16.5	12.0	24.0	31.0	44.5
MA0015-0030	GPH90-70/16	17.0	16.5	12.0	28.0	31.0	53.0
MA0015-0031	GPH90-70/20	21.0	16.5	12.0	30.0	31.0	59.0
MA0015-0032	GPH90-95/8	8.4	18.0	13.5	26.0	35.0	44.5
MA0015-0033	GPH90-95/10	10.5	18.0	13.5	26.0	35.0	44.5
MA0015-0034	GPH90-95/12	13.0	18.0	13.5	26.0	35.0	46.5
MA0015-0035	GPH90-95/16	17.0	18.0	13.5	28.0	35.0	52.0
MA0015-0036	GPH90-95/20	21.0	18.0	13.5	30.5	35.0	59.0
MA0015-0037	GPH90-120/10	10.5	19.5	15.0	29.0	35.5	49.0
MA0015-0038	GPH90-120/12	13.0	19.5	15.0	29.0	35.5	49.0
MA0015-0039	GPH90-120/16	17.0	19.5	15.0	29.0	35.5	55.0
MA0015-0040	GPH90-120/20	21.0	19.5	15.0	30.5	35.5	61.0
MA0015-0041	GPH90-150/10	10.5	21.0	16.5	31.0	40.0	48.0
MA0015-0042	GPH90-150/12	13.0	21.0	16.5	31.0	40.0	51.0
MA0015-0043	GPH90-150/16	17.0	21.0	16.5	31.0	40.0	56.0
MA0015-0044	GPH90-150/20	21.0	21.0	16.5	34.0	40.0	61.5
MA0015-0045	GPH90-185/12	13.0	24.0	19.0	35.0	46.0	58.5
MA0015-0046	GPH90-185/16	17.0	24.0	19.0	35.0	46.0	58.5
MA0015-0047	GPH90-185/20	21.0	24.0	19.0	35.0	46.0	65.0
MA0015-0048	GPH90-240/12	13.0	26.0	21.0	40.0	50.0	54.0
MA0015-0049	GPH90-240/16	17.0	26.0	21.0	40.0	50.0	60.0
MA0015-0050	GPH90-240/20	21.0	26.0	21.0	40.0	50.0	67.8
MA0015-0051	GPH90-300/12	13.0	29.5	23.5	43.0	59.0	74.5
MA0015-0052	GPH90-300/16	17.0	29.5	23.5	43.0	59.0	64.0
MA0015-0053	GPH90-300/20	21.0	29.5	23.5	43.0	59.0	70.5
MA0015-0054	GPH90-400/12	13.0	34.0	27.0	49.0	62.0	79.0
MA0015-0055	GPH90-400/16	17.0	34.0	27.0	49.0	62.0	68.5
MA0015-0056	GPH90-400/20	21.0	34.0	27.0	49.0	62.0	75.0

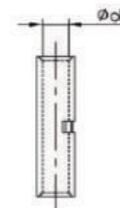
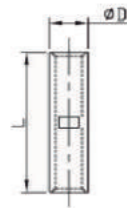
AD COPPER TUBE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS						
		ϕE	ϕD	ϕd	W	B	L	H
MA0016-0001	AD38-8	9.0	11.7	9.5	17.5	12.5	65.8	25.4
MA0016-0002	AD60-10	11.0	14.4	11.9	21.3	14.5	74.7	25.4
MA0016-0003	AD80-10	11.0	17.9	14.9	26.7	19.5	82.3	25.4
MA0016-0004	AD100-10	11.0	20.1	16.8	29.7	19.5	86.6	25.4
MA0016-0005	AD125-10	11.0	21.3	17.8	32.0	19.5	89.7	25.4
MA0016-0006	AD150-10	11.0	23.4	19.6	35.0	22.8	94.5	25.4
MA0016-0007	AD185-12	14.0	25.3	21.1	37.8	23.8	117.0	44.5
MA0016-0008	AD200-12	14.0	27.0	22.5	40.4	24.8	119.6	44.5
MA0016-0009	AD250-12	14.0	30.2	25.2	45.2	26.8	120.7	44.5
MA0016-0010	AD325-12	14.0	33.1	27.6	49.2	36.0	130.2	44.5
MA0016-0011	AD400-12	14.0	38.2	31.8	56.9	40.0	136.8	44.5
MA0016-0012	AD500-12	14.0	42.7	35.6	63.5	43.0	147.5	44.5

L BUTT CONNECTORS

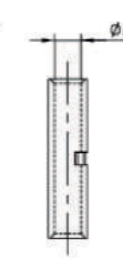
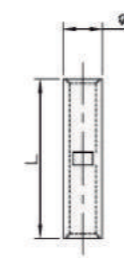


- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-0001	L1.5	3.7	1.8	20.0
MA0017-0002	L2.5	4.0	2.4	20.0
MA0017-0003	L4	4.8	3.1	20.0
MA0017-0004	L6	5.5	3.8	20.0
MA0017-0005	L10	6.2	4.5	20.0
MA0017-0006	L16	7.1	5.4	40.0
MA0017-0007	L25	8.8	6.8	45.0
MA0017-0008	L35	10.6	8.2	45.0
MA0017-0009	L50	12.4	9.5	45.0
MA0017-0010	L70	14.7	11.2	50.0
MA0017-0011	L95	17.4	13.5	50.0
MA0017-0012	L120	19.4	15.0	55.0
MA0017-0013	L150	21.2	16.5	60.0
MA0017-0014	L185	23.5	18.5	65.0
MA0017-0015	L240	26.5	21.0	80.0
MA0017-0016	L300	30.0	23.5	85.0
MA0017-0017	L400	36.5	28.5	90.0
MA0017-0018	L500	39.0	30.0	100.0
MA0017-0019	L550	41.4	31.7	100.0
MA0017-0020	L630	45.0	35.0	110.0
MA0017-0021	L800	50.6	39.0	150.0
MA0017-0022	L1000	56.2	43.0	170.0
MA0017-0023	A-L1.5	3.6	1.8	20.0
MA0017-0024	A-L2.5	3.9	2.4	20.0
MA0017-0025	A-L4	4.7	3.1	20.0
MA0017-0026	A-L6	5.4	3.8	20.0
MA0017-0027	A-L10	6.1	4.5	20.0
MA0017-0028	A-L16	7.0	5.4	40.0
MA0017-0029	A-L25	8.6	6.8	45.0
MA0017-0030	A-L35	10.4	8.2	45.0
MA0017-0031	A-L50	12.2	9.5	45.0
MA0017-0032	A-L70	14.4	11.2	50.0
MA0017-0033	A-L95	17.1	13.5	50.0
MA0017-0034	A-L120	19.0	15.0	55.0
MA0017-0035	A-L150	20.8	16.5	60.0
MA0017-0036	A-L185	23.1	18.5	65.0
MA0017-0037	A-L240	26.0	21.0	80.0
MA0017-0038	A-L300	29.4	23.5	85.0
MA0017-0039	A-L400	35.8	28.5	90.0
MA0017-0040	A-L500	38.2	30.0	100.0

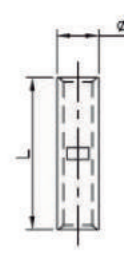
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		φD	φd	L
MA0017-0041	A-L630	44.1	35.0	110.0
MA0017-0042	B-L1.5	3.4	1.8	20.0
MA0017-0043	B-L2.5	3.7	2.4	20.0
MA0017-0044	B-L4	4.5	3.1	20.0
MA0017-0045	B-L6	5.2	3.8	20.0
MA0017-0046	B-L10	5.9	4.5	20.0
MA0017-0047	B-L16	6.8	5.4	40.0
MA0017-0048	B-L25	8.4	6.8	45.0
MA0017-0049	B-L35	10.2	8.2	45.0
MA0017-0050	B-L50	11.9	9.5	45.0
MA0017-0051	B-L70	14.1	11.2	50.0
MA0017-0052	B-L95	16.7	13.5	50.0
MA0017-0053	B-L120	18.6	15.0	55.0
MA0017-0054	B-L150	20.4	16.5	60.0
MA0017-0055	B-L185	22.6	18.5	65.0
MA0017-0056	B-L240	25.5	21.0	80.0
MA0017-0057	B-L300	28.8	23.5	85.0
MA0017-0058	B-L400	35.1	28.5	90.0
MA0017-0059	B-L500	37.4	30.0	100.0
MA0017-0060	B-L630	43.2	35.0	110.0
MA0017-0061	C-L1.5	3.3	1.8	20.0
MA0017-0062	C-L2.5	3.6	2.4	20.0
MA0017-0063	C-L4	4.4	3.1	20.0
MA0017-0064	C-L6	5.1	3.8	20.0
MA0017-0065	C-L10	5.8	4.5	20.0
MA0017-0066	C-L16	6.6	5.4	40.0
MA0017-0067	C-L25	8.3	6.8	45.0
MA0017-0068	C-L35	10.0	8.2	45.0
MA0017-0069	C-L50	11.6	9.5	45.0
MA0017-0070	C-L70	13.8	11.2	50.0
MA0017-0071	C-L95	16.4	13.5	50.0
MA0017-0072	C-L120	18.2	15.0	55.0
MA0017-0073	C-L150	19.9	16.5	60.0
MA0017-0074	C-L185	22.1	18.5	65.0
MA0017-0075	C-L240	25.0	21.0	80.0
MA0017-0076	C-L300	28.2	23.5	85.0
MA0017-0077	C-L400	34.3	28.5	90.0
MA0017-0078	C-L500	36.5	30.0	100.0
MA0017-0079	C-L630	42.2	35.0	110.0

B BUT CONNECTORS



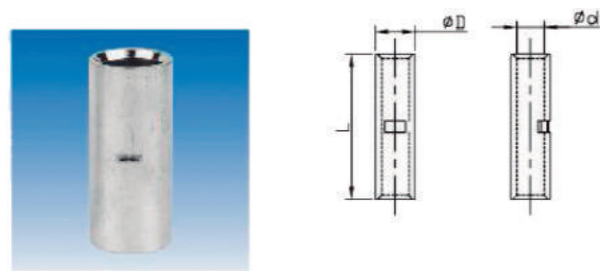
PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-1001	T-B1.25	3.3	2.1	16.5
MA0017-1002	T-B2	3.7	2.6	14.9
MA0017-1003	T-B3.5	5.0	3.6	16.5
MA0017-1004	T-B5.5	5.5	4.0	16.5
MA0017-1005	T-B8	6.7	5.1	20.2
MA0017-1006	T-B14	8.5	6.4	24.7
MA0017-1007	T-B22	10.8	8.2	27.5
MA0017-1008	T-B38	12.7	10.1	30.2
MA0017-1009	T-B60	14.7	12.0	32.4
MA0017-1010	T-B70	16.8	14.1	33.4
MA0017-1011	T-B80	18.6	15.4	35.6
MA0017-1012	T-B100	21.1	17.6	35.6
MA0017-1013	T-B125	23.1	19.2	39.1
MA0017-1014	T-B150	25.0	20.9	50.0
MA0017-1015	T-B180	28.3	22.9	56.0
MA0017-1016	T-B200/250	31.1	25.7	58.0
MA0017-1017	T-B325	35.4	29.0	66.2
MA0017-1018	B1.25	3.3	1.9	16.5
MA0017-1019	B2	4.0	2.6	16.5
MA0017-1020	B5.5	5.5	3.7	16.5
MA0017-1021	B8	7.1	5.1	22.5
MA0017-1022	B14	9.0	6.4	27.5
MA0017-1023	B22	11.4	8.2	30.5
MA0017-1024	B38	13.3	10.1	33.5
MA0017-1025	B60	15.4	12.0	36.0
MA0017-1026	B70	17.4	14.0	37.8
MA0017-1027	B80	19.4	15.4	39.5
MA0017-1028	B100	22.0	17.6	39.5
MA0017-1029	B125	24.1	19.2	43.4
MA0017-1030	B150	26.0	20.9	55.5
MA0017-1031	B180	28.6	22.0	58.5
MA0017-1032	B200/250	32.5	25.7	64.5
MA0017-1033	B325	37.0	29.0	73.5

M BUT CONNECTORS



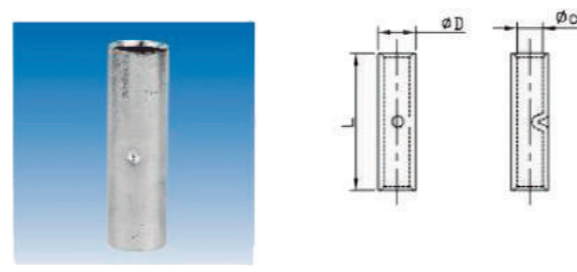
PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-2001	M1.5	4.0	2.4	22.0
MA0017-2002	M2.5	4.3	2.7	22.0
MA0017-2003	M4	4.8	3.1	25.0
MA0017-2004	M6	5.5	3.8	25.0
MA0017-2005	M10	6.9	4.7	25.0
MA0017-2006	M16	7.8	5.6	29.0
MA0017-2007	M25	9.5	7.1	29.0
MA0017-2008	M35	11.0	8.2	35.0
MA0017-2009	M40	11.2	9.0	35.0
MA0017-2010	M50	12.5	9.5	35.0
MA0017-2011	M70	15.0	11.5	45.0
MA0017-2012	M95	17.0	13.5	47.0
MA0017-2013	M120	20.0	15.6	52.0
MA0017-2014	M150	21.0	16.5	59.0
MA0017-2015	M185	23.6	18.4	65.0
MA0017-2016	M240	26.4	21.2	75.0
MA0017-2017	M300	28.6	23.4	90.0
MA0017-2018	M400	32.8	26.8	106.0
MA0017-2019	S-M1.5	3.3	1.8	15.0
MA0017-2020	S-M2.5	4.3	2.7	15.0
MA0017-2021	S-M4	5.0	3.3	22.0
MA0017-2022	S-M6	5.5	3.8	22.0
MA0017-2023	S-M10	6.8	4.7	25.0
MA0017-2024	S-M16	7.8	5.6	27.0
MA0017-2025	S-M25	9.4	7.1	29.0
MA0017-2026	S-M35	11.3	8.7	33.0
MA0017-2027	S-M50	12.6	9.8	35.0
MA0017-2028	S-M70	14.7	11.5	39.0
MA0017-2029	S-M95	16.9	13.5	43.0
MA0017-2030	S-M120	19.9	15.6	47.0
MA0017-2031	S-M150	20.9	16.5	58.0
MA0017-2032	S-M185	23.7	18.8	64.0
MA0017-2033	S-M240	26.2	21.2	75.0
MA0017-2034	S-M300	28.6	23.4	90.0
MA0017-2035	S-M400	32.8	26.8	90.0

TBC BUTT CONNECTORS



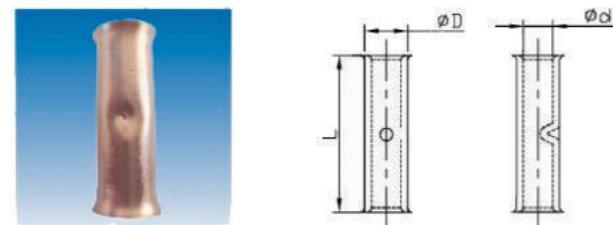
PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-3001	TBC1.5	3.7	1.8	16.0
MA0017-3002	TBC2.5	3.9	2.3	20.0
MA0017-3003	TBC4	4.7	3.0	20.0
MA0017-3004	TBC6	5.9	4.0	20.0
MA0017-3005	TBC10	6.6	4.5	23.0
MA0017-3006	TBC16	7.5	5.5	30.0
MA0017-3007	TBC25	9.1	6.7	35.0
MA0017-3008	TBC35	11.0	8.6	40.0
MA0017-3009	TBC50	12.4	9.5	40.0
MA0017-3010	TBC70	15.0	12.0	45.0
MA0017-3011	TBC95	17.0	13.4	45.0
MA0017-3012	TBC120	19.0	15.0	50.0
MA0017-3013	TBC150	21.2	16.5	55.0
MA0017-3014	TBC185	23.0	19.0	60.0
MA0017-3015	TBC240	26.5	21.0	60.0
MA0017-3016	TBC300	30.0	24.5	70.0
MA0017-3017	TBC400	35.0	27.0	80.0

CL BUTT CONNECTORS



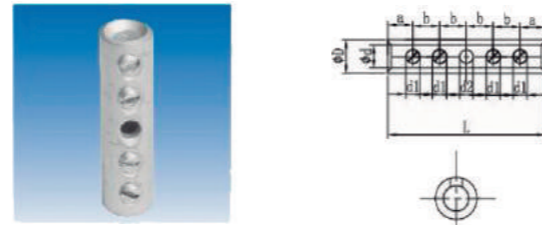
PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-4001	CL6	5.5	3.8	30.0
MA0017-4002	CL10	6.0	4.5	30.0
MA0017-4003	CL16	7.8	5.6	50.0
MA0017-4004	CL25	9.5	7.1	50.0
MA0017-4005	CL35	11.0	8.2	50.0
MA0017-4006	CL50	13.0	10.0	56.0
MA0017-4007	CL70	15.0	11.5	56.0
MA0017-4008	CL95	17.0	13.5	70.0
MA0017-4009	CL120	20.0	15.6	70.0
MA0017-4010	CL150	21.2	16.8	80.0
MA0017-4011	CL185	23.6	18.9	85.0
MA0017-4012	CL240	26.5	21.5	90.0
MA0017-4013	CL300	30.0	24.5	100.0
MA0017-4014	CL400	35.0	27.5	150.0
MA0017-4015	CL500	39.0	31.0	160.0
MA0017-4016	CL630	44.0	34.5	160.0

B-GA BUTT CONNECTORS



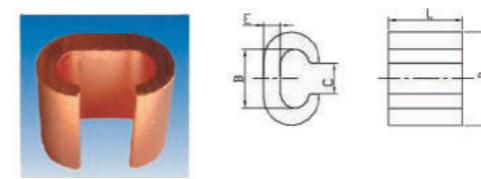
PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-5001	B-8GA	7.1	4.8	25.4
MA0017-5002	B-6GA	8.1	5.9	27.9
MA0017-5003	B-4GA	9.5	7.3	31.8
MA0017-5004	B-2GA	11.1	8.5	35.6
MA0017-5005	B-1GA	11.7	9.1	35.6
MA0017-5006	B-1/0	13.0	10.4	40.6
MA0017-5007	B-2/0	14.2	11.7	47.0
MA0017-5008	B-3/0	15.7	13.0	49.5
MA0017-5009	B-4/0	17.2	14.2	52.1

SL BUTT CONNECTORS



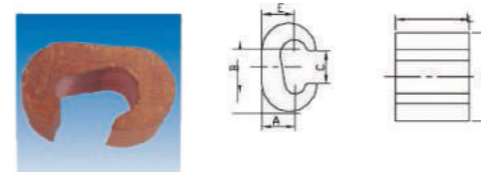
PART NO	ITEM NO	DIMENSIONS		
		φD	φd	L
MA0017-6001	SL6	8.5	3.5	20.0
MA0017-6002	SL10	9.4	4.4	30.0
MA0017-6003	SL16	10.5	5.5	40.0
MA0017-6004	SL25	11.8	6.8	45.0
MA0017-6005	SL35	13.2	8.2	45.0
MA0017-6006	SL50	14.5	9.5	48.0
MA0017-6007	SL70	16.2	11.2	52.0
MA0017-6008	SL95	19.4	13.4	55.0
MA0017-6009	SL120	21.0	15.0	55.0
MA0017-6010	SL150	22.5	16.5	60.0
MA0017-6011	SL185	25.0	19.0	60.0
MA0017-6012	SL240	27.0	21.0	65.0
MA0017-6013	SL300	30.5	23.5	65.0

C SHAPE COPPER WIRE CLAMP



PART NO	ITEM NO	DIMENSIONS				
		B	D	E	C	L
MA0018-0001	CRC-4	12.0	19.5	3.9	7.3	17.6
MA0018-0002	CRC-5	14.1	20.6	4.2	9.1	17.7
MA0018-0003	CRC-7	18.2	26.7	5.1	11.9	21.3
MA0018-0004	CRC-9	21.5	34.2	6.2	11.2	27.2
MA0018-0005	CRC-12	27.5	39.9	8.0	14.3	29.1
MA0018-0006	CRC-13	30.0	44.3	8.5	16.2	30.3
MA0018-0007	CRC-15	36.3	45.2	5.8	17.2	30.2
MA0018-0008	CRC-16	36.6	53.8	9.5	20.5	35.2

C SHAPE COPPER WIRE CLAMP



PART NO	ITEM NO	DIMENSIONS					
		B	D	E	A	C	L
MA0018-0009	CRC-3	10.5	18.7	6.9	6.3	7.7	17.5
MA0018-0010	CRC-6	15.4	25.2	9.3	9.6	9.3	21.2
MA0018-0011	CRC-8	18.4	33.3	11.3	11.9	11.9	27.2
MA0018-0012	CRC-10	22.3	42.0	13.1	13.2	14.8	29.2
MA0018-0013	CRC-11	24.8	41.0	14.6	14.3	14.0	29.4
MA0018-0014	CRC-14	31.5	44.5	15.2	15.0	18.6	27.5

INSULATED SOCKET CONNECTOR



PART NO	ITEM NO	DIMENSIONS				WIRE RANGE		
		L2	L1	L	φD	wire mm	AWG	COLOR
MA0019-0001	F1.25B	12.5	10.5	23.0	3.86	0.57-1.25	18-16	RED
MA0019-0002	F2B(4)	12.5	10.5	23.0	3.86	1.25-2.0	16-14	BLUE
MA0019-0003	F2B(5)	12.5	10.5	23.0	4.86	1.25-2.0	16-14	BLUE
MA0019-0004	F5.5B(4)	13.5	12.0	25.5	3.86	2.63-6.64	12-10	YELLOW
MA0019-0005	F5.5B(5)	13.5	12.0	25.5	4.86	2.63-6.64	12-10	YELLOW

INSULATED BUTT CONNECTOR



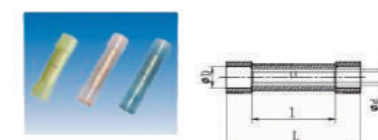
PART NO	ITEM NO	DIMENSIONS				WIRE RANGE		
		φd	φD	B	L	wire mm	AWG	COLOR
MA0019-1001	F1.25A	3.96	3.5	9.8	20.5	0.57-1.25	18-16	RED
MA0019-1002	F2A(4)	3.96	4.2	9.8	20.5	1.25-2.0	16-14	BLUE
MA0019-1003	F2A(5)	4.96	4.2	9.8	20.5	1.25-2.0	16-14	BLUE
MA0019-1004	F5.5A(4)	3.96	5.5	13.7	25.1	2.63-6.64	12-10	YELLOW
MA0019-1005	F5.5A(5)	4.96	5.5	13.7	25.1	2.63-6.64	12-10	YELLOW

INSULATED BUTT CONNECTOR



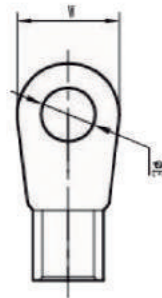
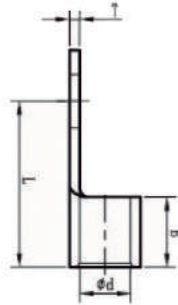
PART NO	ITEM NO	DIMENSIONS				WIRE RANGE			
		d	D	L	l	Single mm	wire mm	AWG	COLOR
MA0019-2001	BF1.25	2.0	4.0	23.0	15.0	0.57-1.44	0.57-1.25	22-16	RED
MA0019-2002	BF2	2.4	4.5	23.2	15.0	1.44-1.82	1.25-2.0	16-14	BLUE
MA0019-2003	BF5.5	3.6	6.3	25.5	15.0	1.82-2.98	2.63-6.64	12-10	YELLOW
MA0019-2004	BF8	5.1	8.5	35.8	19.2	2.98-3.65	6.64-10.52	8	RED

INSULATED BUTT CONNECTOR



PART NO	ITEM NO	DIMENSIONS					WIRE RANGE			
		D	D1	d	l	L	Single mm	wire mm	AWG	COLOR
MA0019-3001	BF1.25FLP	4.0	3.4	2.4	15.0	25.0	0.57-1.44	0.57-1.25	22-16	RED
MA0019-3002	BF2FLP	4.6	4.0	3.0	15.0	25.5	1.44-1.82	1.25-2.0	16-14	BLUE
MA0019-3003	BF5.5FLP	6.6	5.5	4.5	15.0	28.0	1.82-2.98	2.63-6.64	12-10	YELLOW

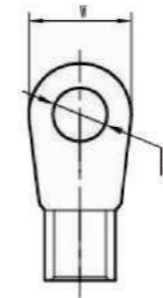
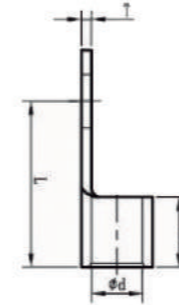
NON-INSULATED RING TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PARTNO	ITEMNO	WIRE RANGE		DIMENSIONS									
		AWGMCM	mm ²	φE	φD	φd	W	B	L	T			
MA0020-0001	1.25-3	22-16	0.25-1.65	3.7	3.4	1.7	5.5	4.5	11.5	0.8			
MA0020-0002	1.25-3A			3.2	3.4	1.7	5.5	4.5	11.5				
MA0020-0003	1.25-3M			3.7	3.4	1.7	6.6	4.5	14.4				
MA0020-0004	1.25-4			4.3	3.4	1.7	8.0	4.5	15.8				
MA0020-0005	1.25-4M			4.3	3.4	1.7	6.6	4.5	14.4				
MA0020-0006	1.25-5			5.3	3.4	1.7	8.0	4.5	15.8				
MA0020-0007	1.25-6			6.4	3.4	1.7	11.6	4.5	21.7				
MA0020-0008	1.25-8			8.4	3.4	1.7	11.6	4.5	21.7				
MA0020-0009	1.25-10			10.5	3.4	1.7	13.6	4.5	26.0				
MA0020-0010	2-3A			16-14	1.04-2.63	3.2	4.0	2.3	8.5		4.8	16.8	0.8
MA0020-0011	2-3	3.7	4.0			2.3	8.5	4.8	16.8				
MA0020-0012	2-3M	3.7	4.0			2.3	6.6	4.8	14.4				
MA0020-0013	2-4	4.3	4.0			2.3	8.5	4.8	16.8				
MA0020-0014	2-4M	4.3	4.0			2.3	6.6	4.8	14.4				
MA0020-0015	2-5	5.3	4.0			2.3	9.5	4.8	16.8				
MA0020-0016	2-6	6.4	4.0			2.3	12.0	4.8	21.8				
MA0020-0017	2-7	7.1	4.0			2.3	12.0	4.8	21.8				
MA0020-0018	2-8	8.4	4.0			2.3	12.0	4.8	21.8				
MA0020-0019	2-10	10.5	4.0			2.3	13.6	4.8	25.5				
MA0020-0020	3.5-4	43809.0	2.63-4.60	4.3	5.0	3.2	9.5	6.8	20.0	0.8			
MA0020-0021	3.5-5			5.3	5.0	3.2	9.5	6.8	20.0				
MA0020-0022	3.5-6			6.4	5.0	3.2	12.0	6.8	21.4				
MA0020-0023	3.5-8			8.4	5.0	3.2	12.0	6.8	21.4				
MA0020-0024	5.5-3	8.0	4.60-6.64	3.7	5.6	3.5	9.5	6.8	19.8	1.0			
MA0020-0025	5.5-4			4.3	5.6	3.5	9.5	6.8	19.8				
MA0020-0026	5.5-5			5.3	5.6	3.5	9.5	6.8	19.8				
MA0020-0027	5.5-6			6.4	5.6	3.5	12.0	6.8	25.8				
MA0020-0028	5.5-6S			6.4	5.6	3.5	12.0	6.8	22.5				
MA0020-0029	5.5-8			8.4	5.6	3.5	15.0	6.8	28.0				
MA0020-0030	5.5-10			10.5	5.6	3.5	15.0	6.8	28.0				
MA0020-0031	8-3			8.0	6.64-10.52	3.7	7.0	4.5	10.0		8.0	21.0	1.2
MA0020-0032	8-4					4.3	7.0	4.5	10.0		8.0	21.0	
MA0020-0033	8-5					5.3	7.0	4.5	10.0		8.0	21.0	
MA0020-0034	8-6	6.4	7.0			4.5	11.0	8.0	22.5				
MA0020-0035	8-8	8.4	7.0			4.5	14.0	8.0	27.0				
MA0020-0036	8-10	10.5	7.0			4.5	18.0	8.0	30.0				
MA0020-0037	8-12	13.0	7.0			4.5	18.0	8.0	30.0				
MA0020-0038	14-5	6.0	1052-16.78			5.3	8.5	5.9	11.0	11.0	25.5	1.2	
MA0020-0039	14-6					6.4	8.5	5.9	11.0	11.0	25.5		
MA0020-0040	14-8					8.4	8.5	5.9	14.0	11.0	31.0		
MA0020-0041	14-10			10.5	8.5	5.9	18.0	11.0	33.0				
MA0020-0042	14-12			13.0	8.5	5.9	18.0	11.0	33.0				
MA0020-0043	22-6			4.0	16.78-26.66	6.4	11.0	7.8	12.0	11.0	31.0		1.5
MA0020-0044	22-8	8.4	11.0			7.8	16.0	11.0	34.0				
MA0020-0045	22-10	10.5	11.0			7.8	18.0	11.0	35.0				
MA0020-0046	22-12	13.0	11.0			7.8	18.0	11.0	35.0				
MA0020-0047	38-6	2.0	26.66-42.42	6.4	13.0	9.6	15.3	14.0	37.7	1.6			
MA0020-0048	38-8			8.4	13.0	9.6	15.3	14.0	37.7				
MA0020-0049	38-10			10.5	13.0	9.6	15.3	14.0	37.7				
MA0020-0050	38-12			13.0	13.0	9.6	22.0	14.0	43.0				

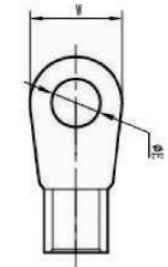
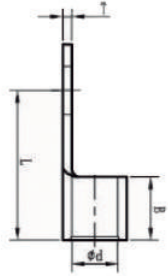
NON-INSULATED RING TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PARTNO	ITEMNO	WIRE RANGE		DIMENSIONS						
		AWGMCM	mm ²	φE	φD	φd	W	B	L	T
MA0020-0051	60-8	0	42.42-60.57	8.4	15.3	11.9	22.0	17.0	44.0	1.7
MA0020-0052	60-10			10.5	15.3	11.9	22.0	17.0	44.0	
MA0020-0053	60-12			13.0	15.3	11.9	22.0	17.0	44.0	
MA0020-0054	46112/1.25-3	22-18	0.25-1.50	3.7	3.2	1.6	6.6	6.5	17.9	0.8
MA0020-0055	46113/1.25-4			4.4	3.2	1.6	8.0	6.5	18.7	
MA0020-0056	46114/1.25-5			5.0	3.2	1.6	8.0	6.5	19.0	
MA0020-0057	46115/1.25-6			6.8	3.2	1.6	11.8	6.5	23.6	
MA0020-0058	46312/2-3	16-14	1.50-2.50	3.7	4.0	2.3	8.0	6.5	20.2	0.8
MA0020-0059	46313/2-4			4.4	4.0	2.3	8.0	6.5	20.2	
MA0020-0060	46314/2-5			5.0	4.0	2.3	8.0	6.5	20.2	
MA0020-0061	46315/2-6			6.4	4.0	2.3	11.8	6.5	23.5	
MA0020-0062	46316/2-8			8.4	4.0	2.3	11.8	6.5	23.5	
MA0020-0063	46317/2-10			10.0	4.0	2.3	13.5	6.5	24.3	
MA0020-0064	46413/5.5-4	12-10	4-6	4.4	5.6	3.5	9.4	6.8	22.9	1.0
MA0020-0065	46414/5.5-5			5.0	5.6	3.5	9.4	6.8	22.9	
MA0020-0066	46415/5.5-6			6.8	5.6	3.5	13.3	6.8	25.3	
MA0020-0067	46416/5.5-8			8.4	5.6	3.5	13.3	6.8	25.7	
MA0020-0068	46417/5.5-10			10.0	5.6	3.5	15.0	6.8	26.8	
MA0020-0069	46419/5.5-12			13.2	5.6	3.5	18.2	6.8	28.5	
MA0020-0070	MA8-5	8	6.64-10.52	5.3	7.0	4.5	12.0	8.5	23.8	1.2
MA0020-0071	MA8-6			6.4	7.0	4.5	12.0	8.5	23.8	
MA0020-0072	MA8-8			8.4	7.0	4.5	15.0	8.5	29.8	
MA0020-0073	MA8-10			10.5	7.0	4.5	15.0	8.5	29.8	
MA0020-0074	MA14-5	6	10.52-16.78	5.3	9.3	5.8	12.0	10.0	27.5	1.7
MA0020-0075	MA14-6			6.4	9.3	5.8	12.0	10.0	27.5	
MA0020-0076	MA14-8			8.4	9.3	5.8	16.0	10.0	32.5	
MA0020-0077	MA14-10			10.5	9.3	5.8	16.0	10.0	32.5	
MA0020-0078	MA22-6	4	16.78-26.66	6.4	11.3	7.7	16.5	12.0	33.7	1.8
MA0020-0079	MA22-8			8.4	11.3	7.7	16.5	12.0	33.7	
MA0020-0080	MA22-10			10.5	11.3	7.7	16.5	12.0	36.7	
MA0020-0081	MA38-6	2	26.66-42.42	6.4	13.4	9.4	22.0	14.0	41.0	2.0
MA0020-0082	MA38-8			8.4	13.4	9.4	22.0	14.0	41.0	
MA0020-0083	MA38-10			10.5	13.4	9.4	22.0	14.0	43.0	
MA0020-0084	MA38-12			13.0	13.4	9.4	22.0	14.0	43.0	
MA0020-0085	MA70-8	00	60.51-76.28	8.4	17.5	13.5	27.0	19.0	52.5	2.0
MA0020-0086	MA70-10	00	60.51-76.28	10.5	17.5	13.5	27.0	19.0	52.5	
MA0020-0087	MA70-12	00	60.51-76.28	13.0	17.5	13.5	27.0	19.0	52.5	
MA0020-0088	8-6	8	6.64-10.52	6.4	6.8	4.6	12.0	8.5	23.8	
MA0020-0089	14-8	6	10.52-16.78	8.4	8.8	6.4	16.0	10.0	32.5	1.2
MA0020-0090	22-8	4	16.78-26.66	8.4	11.0	7.8	16.5	12.0	33.7	1.6
MA0020-0091	38-10	2	26.66-42.42	10.5	12.8	9.6	22.0	14.0	43.0	1.6
MA0020-0092	60-12	0	42.42-60.57	13.0	15.4	11.6	22.0	18.0	49.7	1.8
MA0020-0093	100-12	000	96.30-117.2	13.0	21.7	16.4	28.5	21.0	55.6	2.5

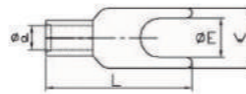
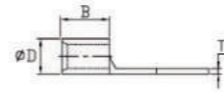
NON-INSULATED RING TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEMNO	WIRERANGE		DIMENSIONS						
		AWG/MCM	mm ²	φE	φd	W	B	L	T	L
LY0020-1001	2-0.5	26-22	0.2-0.5	2.2	1.0	5.0	4.0	10.00	0.5	12.5
LY0020-1002	2.5-0.5			2.7		5.0		10.00		12.5
LY0020-1003	3-0.5			3.2		5.0		10.00		12.5
LY0020-1004	3.5-0.5			3.7		6.0		12.00		15.0
LY0020-1005	4-0.5			4.3		6.5		12		15.3
LY0020-1006	5-0.5			5.3		8.0		12.00		16.0
LY0020-1007	2.5-1			2.7		6.0		11.00		14.0
LY0020-1008	3-1			3.2		6.0		11.00		14.0
LY0020-1009	3.5-1			3.7		6.0		11.00		14.0
LY0020-1010	4-1			4.3		8.0		12.00		16.0
LY0020-1011	5-1	5.3	10	13.00	18					
LY0020-1012	3-2.5	22-16	0.5-1.5	3.2	1.6	6.0	5.0	11.00	0.8	14.0
LY0020-1013	3.5-2.5			3.7		6.0		11.00		14.0
LY0020-1014	4-2.5			4.3		8.0		12.00		16.0
LY0020-1015	5-2.5			5.3		10.0		14.00		19.0
LY0020-1016	6-2.5			6.5		11.0		16.00		21.5
LY0020-1017	8-2.5			8.4		14.0		17.00		24.0
LY0020-1018	4-6			4.3		8.0		14.00		18
LY0020-1019	5-6			5.3		10.0		15.00		20.0
LY0020-1020	6-6			6.5		11.0		16.00		21.5
LY0020-1021	8-6			8.4		14.0		19.00		26.0
LY0020-1022	10-6	10.5	18.0	21.00	30.0					
LY0020-1023	5-10	16-14	1.5-2.5	5.3	2.3	10.0	5.0	16.00	0.8	21.0
LY0020-1024	6-10			6.5		11.0		17.00		22.5
LY0020-1025	8-10			8.4		14.0		20.00		27.0
LY0020-1026	10-10			10.5		18.0		21.00		30.0
LY0020-1027	12-10			13.0		22.0		23.00		34.0
LY0020-1028	5-16			5.3		11.0		20.00		25.5
LY0020-1029	6-16			6.5		11.0		20.00		25.5
LY0020-1030	8-16			8.4		14.0		22.00		29.0
LY0020-1031	10-16			10.5		18.0		24.00		33.0
LY0020-1032	12-16			13.0		22.0		26.00		37.0
LY0020-1033	5-25	8	10	5.3	4.5	12.0	8.0	25.00	1.1	31.0
LY0020-1034	6-25			6.5		12.0		25.00		31.0
LY0020-1035	8-25			8.4		16.0		25.00		33.0
LY0020-1036	10-25			10.5		18.0		26.00		35.0
LY0020-1037	12-25			13.0		22.0		31.00		42.0
LY0020-1038	16-25			17.0		28.0		35.00		49.0
LY0020-1039	6-35			6.5		15.0		26.00		33.5
LY0020-1040	8-35			8.4		16.0		26.00		34.0
LY0020-1041	10-35			10.5		18.0		27.00		36.0
LY0020-1042	12-35			13		22.0		31.00		42.0
LY0020-1043	16-35	17.0	28.0	36.00	50.0					
LY0020-1044	6-50	6	16	6.5	5.8	18.0	10	34.00	1.2	43.0
LY0020-1045	8-50			8.4		18.0		34.00		43.0
LY0020-1046	10-50			10.5		18.0		34.00		43.0
LY0020-1047	12-50			13.0		22.0		36.00		47.0
LY0020-1048	16-50			17		28.0		40.00		54.0
LY0020-1049	6-70			6.5		22.0		38.00		49.0
LY0020-1050	8-70			8.4		22.0		38.00		49.0
LY0020-1051	10-70			10.5		22.0		38.00		49.0
LY0020-1052	12-70			13.0		22.0		38.00		49.0
LY0020-1053	16-70			17.0		28.0		42.00		56.0
LY0020-1054	8-95	2	35	8.4	9.0	24.0	12.0	42.00	1.6	54.0
LY0020-1055	10-95			10.5		24.0		42.00		54.0
LY0020-1056	12-95			13.0		24.0		42.00		54.0
LY0020-1057	16-95			17.0		28.0		44.00		58
LY0020-1058	8-120			8.4		24.0		44.00		56.0
LY0020-1059	10-120			10.5		24.0		44.00		56.0
LY0020-1060	12-120			13.0		24.0		44.00		56.0
LY0020-1061	16-120			17.0		28.0		48.00		62.0
LY0020-1062	10-150			10.5		30.0		50.00		65.0
LY0020-1063	12-150			13.0		30.0		50.00		65.0
LY0020-1064	16-150	17.0	30.0	50.00	65.0					
LY0020-1065	10-185	4	120	10.5	16.5	36.0	20.0	50.00	2.5	68
LY0020-1066	12-185			13.0		36.0		50.00		68.0
LY0020-1067	16-185			17.0		36.0		50.00		68.0
LY0020-1068	10-240			10.5		38.0		56.00		75.0
LY0020-1069	12-240			13.0		38.0		56.00		75.0
LY0020-1070	16-240			17.0		38.0		56.00		75.0

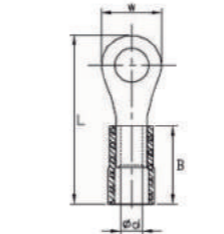
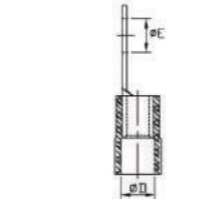
NON-INSULATED SPADE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

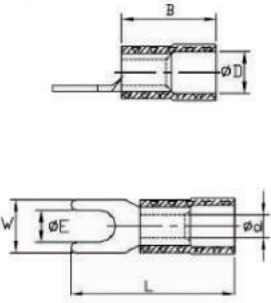
PARTNO	ITEMNO	WIRERANGE		DIMENSIONS								
		AWG/MCM	mm ²	φE	φD	φd	W	B	L	T		
LY0020-2001	1.25-3YS	22-16	0.25-1.65	3.7	3.4	1.7	5.7	4.5	16	0.8		
LY0020-2002	1.25-3YW			3.7	3.4	1.7	6.2	4.5	16.0			
LY0020-2003	1.25-3YSA			3.2	3.4	1.7	5.7	4.5	16.0			
LY0020-2004	1.25-4YS			4.3	3.4	1.7	6.4	4.5	16.0			
LY0020-2005	1.25-4YW			4.3	3.4	1.7	7.2	4.5	16.0			
LY0020-2006	1.25-5Y			5.3	3.4	1.7	8.0	4.5	16.0			
LY0020-2007	1.25-6Y			6.7	3.4	1.7	10.7	4.5	17.0			
LY0020-2008	2-3YSA			3.2	4.0	2.3	5.7	4.5	16.0			
LY0020-2009	2-3YS			3.7	4.0	2.3	5.7	4.5	16.0			
LY0020-2010	2-3YW			3.7	4.0	2.3	6.2	4.5	16.0			
LY0020-2011	2-4YS	16-14	1.04-2.63	4.3	4.0	2.3	6.4	4.5	16.0	0.8		
LY0020-2012	2-4YW			4.3	4.0	2.3	7.2	4.5	16.0			
LY0020-2013	2-5Y			5.3	4.0	2.3	8.0	4.5	16.0			
LY0020-2014	2-6Y			6.7	4.0	2.3	10.7	4.5	19.0			
LY0020-2015	3.5-4Y			4.3	5	3.2	8.0	6.3	18.0		0.8	
LY0020-2016	3.5-5Y			5.3	5.0	3.2	8.0	6.3	18.0			
LY0020-2017	5.5-3Y			3.7	5.6	3.5	8.2	6.5	19.5			1.0
LY0020-2018	5.5-4Y			4.3	5.6	3.5	8.2	6.5	19.5			
LY0020-2019	5.5-5Y			5.3	5.6	3.5	9.0	6.5	19.5			
LY0020-2020	5.5-6Y			6.4	5.6	3.5	12.0	6.5	24.0			
LY0020-2021	8-5Y	5.3	7.0	4.5	9.0	9.6	23.5	1.15				
LY0020-2022	8-6Y	6.7	7.0	4.5	12.0	8.6	24.0					
LY0020-2023	14-5Y	5.3	8.5	5.9	12.0	10.0	27.5		1.2			
LY0020-2024	14-6Y	6.7	8.5	5.9	12.0	10.0	27.5					
LY0020-2025	LY14-5Y	5.3	9.1	6.0	12.0	10.0	27.5			1.5		

INSULATED SPADE TERMINALS



PARTNO	ITEMNO	WIRERANGE		MENSIONS							COLOR
		AWG/MCM	mm ²	φE	φD	φd	W	B	L		
LY0021-0001	VF1.25-3	22-16	0.25-1.65	3.7	4	1.7	5.5	10.4	17.3	RED	
LY0021-0002	VF1.25-3A			3.2	4	1.7	5.5	10.4	17.3		
LY0021-0003	VF1.25-3M			3.7	4	1.7	6.6	10.4	20.3		
LY0021-0004	VF1.25-4			4.3	4	1.7	8	10.4	21.8		
LY0021-0005	VF1.25-4M			4.3	4	1.7	6.6	10.4	20.3		
LY0021-0006	VF1.25-5			5.3	4	1.7	8	10.4	21.8		
LY0021-0007	VF1.25-6			6.4	4	1.7	11.6	10.4	27.5		
LY0021-0008	VF1.25-8			8.4	4	1.7	11.6	10.4	27.5		
LY0021-0009	VF1.25-10			10.5	4.0	1.7	13.6	10.4	31.8		
LY0021-0010	VF2-3			3.7	4.6	2.3	8.5	10.4	22.3		BLUE
LY0021-0011	VF2-3A	3.2	4.6	2.3	8.5	10.4	22.3				
LY0021-0012	VF2-3M	3.7	4.6	2.3	6.6	10.4	19.8				
LY0021-0013	VF2-4	4.3	4.6	2.3	8.5	10.4	22.3				
LY0021-0014	VF2-4M	4.3	4.6	2.3	6.6	10.4	19.8				
LY0021-0015	VF2-5	5.3	4.6	2.3	9.5	10.4	22.3				
LY0021-0016	VF2-6	6.4	4.6	2.3	12	10.4	27.3				
LY0021-0017	VF2-8	8.4	4.6	2.3	12	10.4	27.3				
LY0021-0018	VF2-10	10.5	4.6	2.3	13.6	10.4	30.8				
LY0021-0019	VF3-5-4	4.3	5.6	3.2	9.5	13.3	26.3	YELLOW			
LY0021-0020	VF3-55	5.3	5.6	3.2	9.5	13.3	26.3				
LY0021-0021	VF3-5-6	6.4	5.6	3.2	12	13.3	27.7				
LY0021-0022	VF3-5-8	8.4	5.6	3.2	12	13.3	27.7				
LY0021-0023	VF5-5-3	3.7	6.6	3.5	9.5	13.5	26.5		YELLOW		
LY0021-0024	VF5-5-4	4.3	6.6	3.5	9.5	13.5	26.5				
LY0021-0025	VPS-5-5	5.3	6.6	3.5	9.5	13.5	26.5				
LY0021-0026	VF5-5-6	6.4	6.6	3.5	12	13.5	32.5				
LY0021-0027	VF5-5-6S	6.4	6.6	3.5	12	13.5	29.2				
LY0021-0028	VF5-5-8	8.4	6.6	3.5	15	13.5	34.5				
LY0021-0029	VF5-5-10	10.5	6.6	3.6	15	13.5	34.5				
LY0021-0030	VF6-3	3.7	8.3	4.5	10	17.5	30	RED			
LY0021-0031	VF8-4	4.3	8.3	4.5	10	17.5	30				
LY0021-0032	VF8-5	5.3	8.3	4.5	10	17.5	30				
LY0021-0033	VF8-6	6.4	8.3	4.5	11	17.5	31.5				
LY0021-0034	VF8-8	8.4	8.3	4.5	14	17.5	36				
LY0021-0035	VF8-10	10.5	8.3	4.5	18	17.5	39				
LY0021-0036	VF14-5	5.3	9.7	5.9	11	23.0	37.5		BLUE		
LY0021-0037	VF14-6	6.4	9.7	5.9	11	23.0	37.5				
LY0021-0038	VF14-8	8.4	9.7	5.9	14	23.0	43				
LY0021-0039	VF14-10	10.5	9.7	5.9	18	23.0	45				
LY0021-0040	VF14-12	13	9.7	6.9	18	23	45				

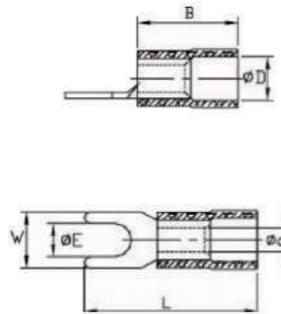
INSULATED SPADE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PARTNO	ITEMNO	WIRERANGE		MENSIONS						COLOR
		AWG/MCM	mm ²	φE	φD	φd	W	B	L	
MA0021-1001	VF1.25-3YS	22-16	0.25-1.65	3.7	4.0	1.7	5.7	10.4	21.8	RED
MA0021-1002	VF1.25-3YW			3.7	4.0	1.7	6.2	10.4	21.8	
MA0021-1003	VF1.25-3YSA			3.2	4.0	1.7	5.7	10.4	21.8	
MA0021-1004	VF1.25-4YS			4.3	4.0	1.7	6.4	10.4	21.8	
MA0021-1005	VF1.25-4YW			4.3	4.0	1.7	7.2	10.4	21.8	
MA0021-1006	VF1.25-5Y			5.3	4.0	1.7	8.0	10.4	21.8	
MA0021-1007	VF1.25-6Y			6.7	4.0	1.7	10.7	10.4	22.8	
MA0021-1008	VF2-3YS	16-14	1.04-2.63	3.7	4.6	2.3	5.7	10.4	21.8	BLUE
MA0021-1009	VF2-3YSA			3.2	4.6	2.4	5.7	10.4	21.8	
MA0021-1010	VF2-3YW			3.7	4.6	2.5	6.2	10.4	21.8	
MA0021-1011	VF2-4YS			4.3	4.6	2.6	6.4	10.4	21.8	
MA0021-1012	VF2-4YW			4.3	4.6	2.7	7.2	10.4	21.8	
MA0021-1013	VF2-5Y			5.3	4.6	2.8	8.0	10.4	21.8	
MA0021-1014	VF2-6Y			6.7	4.6	2.9	10.7	10.4	24.8	
MA0021-1015	VF3.5-4Y	12-10	2.63-4.60	4.3	5.6	3.2	8.0	13.3	24.8	YELLOW
MA0021-1016	VF3.5-5Y			5.3	5.6	3.2	8.0	13.3	24.8	
MA0021-1017	VF3.5-3Y	12-10	4.60-6.64	3.7	6.6	3.5	8.2	13.6	26.5	YELLOW
MA0021-1018	VE5.5-4Y			4.3	6.6	3.5	8.2	13.6	26.5	
MA0021-1019	VF5.5-5Y			5.3	6.6	3.5	9.0	13.6	28.5	
MA0021-1020	VF5.5-6Y			6.4	6.6	3.5	12.0	13.6	31.2	
MA0021-1021	VF8-5Y			8	6.6410.52	5.3	8.3	4.5	9.0	
MA0021-1022	VF8-6Y	6.7	8.3	4.5	12.0	17.5	32.5			
MA0021-1023	VF14-5Y	6	10.52-16.78	5.3	9.7	5.9	12.0	23.0	40.5	BLUE
MA0021-1024	VF14-6Y			6.7	9.7	5.9	12.0	23.0	40.5	

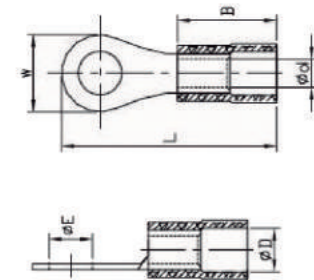
NYLON-INSULATED SPADE TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	WIRE RANGE		MENSIONS						COLOK
		AWG/MCM	mm ²	φE	φD	φd	W	B	L	
MA0021-3001	NL1.25-3YS	22-16	0.25-1.65	3.7	4.3	1.7	5.7	11.3	22.7	RED
MA0021-3002	NL1.25-3YSA			3.2	4.3	1.7	5.7	11.3	22.7	
MA0021-3003	NL1.25-3YW			3.7	4.3	1.7	6.2	11.3	22.7	
MA0021-3004	NL1.25-4YS			4.3	4.3	1.7	6.4	11.3	22.7	
MA0021-3005	NL1.25-4YW			4.3	4.3	1.7	7.2	11.3	22.7	
MA0021-3006	NL1.25-5Y			5.3	4.3	1.7	8.0	11.3	22.7	
MA0021-3007	NL1.25-6Y			6.7	4.3	1.7	10.7	11.3	23.7	
MA0021-3008	NL2-3YS	16-14	1.04-2.63	3.7	4.6	2.3	5.7	11.3	22.7	BLUE
MA0021-3009	NL2-3YSA			3.2	4.6	2.3	5.7	11.3	22.7	
MA0021-3010	NL2-3YW			3.7	4.6	2.3	6.2	11.3	22.7	
MA0021-3011	NL2-4YS			4.3	4.6	2.3	6.4	11.3	22.7	
MA0021-3012	NL2-4YW			4.3	4.6	2.3	7.2	11.3	22.7	
MA0021-3013	NL2-5Y			5.3	4.6	2.3	8	11.3	22.7	
MA0021-3014	NL2-6Y			6.7	4.6	2.3	10.7	11.3	25.7	
MA0021-3015	NL5.5-3Y	12-10	4.60-6.64	3.7	6.6	3.5	8.2	14.1	27.1	YELLOW
MA0021-3016	NL5.5-4Y			4.3	6.6	3.5	8.2	14.1	27.1	
MA0021-3017	NL5.5-5Y			5.3	6.6	3.5	9	14.1	27.1	
MA0021-3018	NL5.5-6Y			6.4	6.6	3.5	12	14.1	31.8	
MA0021-3019	NL8-5Y			8	6.64-10.52	5.3	8	4.5	9	
MA0021-3020	NL8-6Y	6.7	8	4.5	12	16.0	31.4			

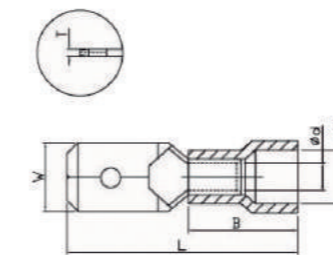
NYLON-INSULATED RING CONNECTORS



- Material
- Terminal Body: Copper
- Plating: Tin

PARTNO	ITEMNO	WIRERANGE		MENTIONS						COLOR			
		AWG/MCM	mm ²	φE	φD	φd	W	B	L				
MA0021-2001	NL1.25-3	22-16	0.25-1.65	3.7	4.3	1.7	5.5	11.3	18.2	RED			
MA0021-2002	NL1.25-3A			3.2	4.3	1.7	5.5	11.3	18.2				
MA0021-2003	NL1.25-3M			3.7	4.3	1.7	6.6	11.3	21.2				
MA0021-2004	NL1.25-4			4.3	4.3	1.7	6.6	11.3	22.7				
MA0021-2005	NL1.25-4M			4.3	4.3	1.7	6.6	11.3	21.2				
MA0021-2006	NL1.25-5			5.3	4.3	1.7	8.0	11.3	22.7				
MA0021-2007	NL1.25-6			6.4	4.3	1.7	11.6	11.3	28.4				
MA0021-2008	NL1.25-8			8.4	4.3	1.7	11.6	11.3	28.4				
MA0021-2009	NL1.25-10			10.5	4.3	1.7	13.6	11.3	32.7				
MA0021-2010	NL2-3	16-14	1.04-2.63	3.7	4.6	2.3	8.3	11.3	23.2	BLUE			
MA0021-2011	NL2-3A			3.2	4.6	2.3	8.5	11.3	23.2				
MA0021-2012	NL2-3M			3.7	4.6	2.3	6.6	11.3	20.7				
MA0021-2013	NL2-4			4.3	4.6	2.3	8.5	11.3	23.2				
MA0021-2014	NL2-4M			4.3	4.6	2.3	6.6	11.3	20.7				
MA0021-2015	NL2-5			5.3	4.6	2.3	9.5	11.3	23.2				
MA0021-2016	NL2-6			6.4	4.6	2.3	12.0	11.3	28.2				
MA0021-2017	NL2-8			8.4	4.6	2.3	12.0	11.3	28.2				
MA0021-2018	NL2-10			10.5	4.6	2.3	13.6	11.3	31.7				
MA0021-2019	NL5.5-3	12-10	4.60-6.64	3.7	6.6	3.5	9.5	14.1	27.1	YELLOW			
MA0021-2020	NL5.5-4			4.3	6.6	3.5	9.5	14.1	27.1				
MA0021-2021	NL5.5-5			5.3	6.6	3.5	9.5	14.1	27.1				
MA0021-2022	NL5.5-6			6.4	6.6	3.3	12.0	14.1	33.1				
MA0021-2023	NL5.5-6S			6.4	6.6	3.5	12.0	14.1	29.8				
MA0021-2024	NL5.5-8			8.4	6.6	3.5	15.0	14.1	35.1				
MA0021-2025	NL5.5-10			10.5	6.6	3.5	15.0	14.1	35.1				
MA0021-2026	NL8-3			8	6.64-10.52	3.7	8.0	4.5	10.0		16	29.0	RED
MA0021-2027	NL8-4					4.3	8.0	4.5	10.0		16	29.0	
MA0021-2028	NL8-5	5.3	8.0			4.5	10.0	16.0	29.0				
MA0021-2029	NL8-6	6.4	8.0			4.5	11.0	16.0	30.5				
MA0021-2030	NL8-8	8.4	8.0			4.5	14.0	16.0	35.5				
MA0021-2031	NL8-10	10.5	8.0			4.5	18.0	16.0	38.0				
MA0021-2032	NL8-12	13.0	8			4.5	18	16	38.0				

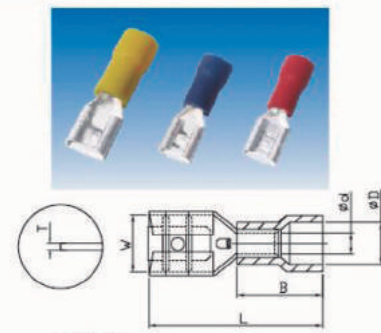
INSULATED MALE CONNECTORS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS					
		W	L	I	φd	φD	B
MA0022-0001	RM110-5	2.8	18.5	0.5	1.8	3.6	10.0
MA0022-0002	RM110-8	2.8	18.5	0.5	1.8	3.6	10.0
MA0022-0003	RM187-5	4.5	19.0	0.5	1.8	3.6	10.0
MA0022-0004	RM187-8	4.5	19.0	0.8	1.8	3.6	10.0
MA0022-0005	RM250	6.3	21.1	0.8	1.8	3.8	10.0
MA0022-0006	BM110-5	2.8	18.5	0.5	2.4	4.2	10.0
MA0022-0007	BM110-8	2.8	18.5	0.8	2.4	4.2	10.0
MA0022-0008	BM187-5	4.5	19.0	0.5	2.4	4.2	10.0
MA0022-0009	BM187-8	4.5	19.0	0.8	2.4	4.2	10.0
MA0022-0010	BM250	6.3	21.1	0.8	2.3	4.2	10.0
MA0022-0011	YM110-5	2.8	22.0	0.5	3.8	5.4	13.0
MA0022-0012	YM110-8	2.8	22.0	0.8	3.5	5.4	13.0
MA0022-0013	YM187-5	4.5	22.0	0.5	3.5	5.4	13.0
MA0022-0014	YM187-8	4.5	22.0	0.8	3.5	5.4	13.0
MA0022-0015	YM250	6.3	24.0	0.8	3.5	5.4	13.0

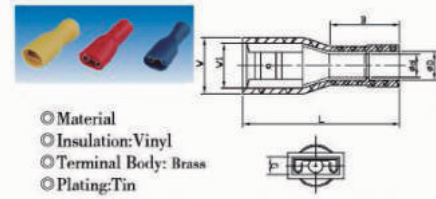
INSULATED FEMALE CONNECTORS



- Material
- Insulation: Vinyl
- Terminal Body: Brass
- Plating: Tin

PART NO	ITEMNO	DIMENSIONS					
		W	L	t	φd	φD	B
MA0023-0001	RF110-5	3.2	18.5	0.3	1.8	3.6	10.0
MA0023-0002	RF110-8	3.2	18.5	0.3	1.8	3.6	10.0
MA0023-0003	RF187-5	5.0	19.0	0.4	1.8	3.6	10.0
MA0023-0004	RF187-8	5.0	19.0	0.4	1.8	3.6	10.0
MA0023-0005	RF250	6.6	20.3	0.4	1.8	3.8	10.0
MA0023-0006	BF110-5	3.2	18.5	0.3	2.4	4.2	10.0
MA0023-0007	RF110-8	3.2	18.5	0.3	2.4	4.2	10.0
MA0023-0008	BF187-5	5.0	19.0	0.4	2.4	4.2	10.0
MA0023-0009	BF187-8	5.0	19.0	0.4	2.4	4.2	10.0
MA0023-0010	BF250	6.6	20.3	0.4	2.4	4.2	10.0
MA0023-0011	YF110-5	3.2	22.0	0.4	3.5	5.4	13.0
MA0023-0012	YF110-8	3.2	22.0	0.4	3.5	5.4	13.0
MA0023-0013	YF187-5	5.0	22.0	0.4	3.5	5.4	13.0
MA0023-0014	YF187-8	5.0	22.0	0.4	3.5	5.4	13.0
MA0023-0015	YF250	6.6	23.3	0.4	3.5	5.4	13.0

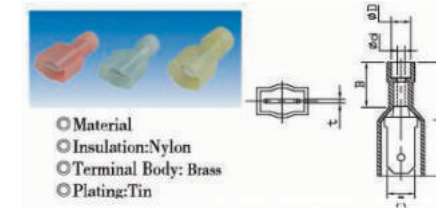
FULLY INSULATED FEMALE CONNECTORS



- Material
- Insulation: Vinyl
- Terminal Body: Brass
- Plating: Tin

PARTNO	ITEMNO	DIMENSIONS							WIRERANGE		
		W1	W	L	φd	φD	G	B	Twinmm ²	AWG	COLOR
MA0023-1001	RF250F	6.6	9.6	23.0	1.8	3.9	4.8	10	0.75-1.25	18-16	RED
MA0023-1002	BF250F	6.6	9.6	23.0	2.3	4.2	4.8	10	1.25-2.0	16-14	BLUE
MA0023-1003	YF250F	6.6	9.6	24.0	3.5	5.5	4.8	11	2.63-6.64	12-10	YELLOW

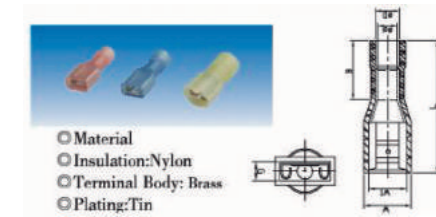
NYLON FULLY INSULATED MALE CONNECTORS



- Material
- Insulation: Nylon
- Terminal Body: Brass
- Plating: Tin

PARTNO	ITEMNO	DIMENSIONS						WIRERANGE		
		W	L	t	φd	φD	B	Twinmm ²	AWG	COLOR
MA0024-0001	RM250FLP	6.3	23.0	0.8	1.8	3.9	10.0	0.75-1.25	18-16	RED
MA0024-0002	BM250FLP	6.3	23.0	0.8	2.3	4.5	10.0	1.25-2.0	16-14	BLUE
MA0024-0003	YM250FLP	6.3	26.5	0.8	3.5	7.0	13.5	2.63-6.64	12-10	YELLOW

NYLON FULLY INSULATED FEMALE CONNECTORS



- Material
- Insulation: Nylon
- Terminal Body: Brass
- Plating: Tin

PARTNO	ITEMNO	DIMENSIONS							WIRERANGE		
		W1	W	L	φd	φD	G	B	Twinmm ²	AWG	COLOR
MA0025-0001	RF250FLP	6.8	9.6	21.5	1.8	4.5	3.8	10	0.75-1.25	18-16	RED
MA0025-0002	BF250FLP	6.8	9.6	21.5	2.3	5.0	3.8	10	1.25-2.0	16-14	BLUE
MA0025-0003	YF250FLP	6.8	9.6	24.0	3.5	7	6.4	11	2.63-6.64	12-10	YELLOW

INSULATED PIGGY BACK CONNECTORS



- Material
- Insulation: Vinyl
- Terminal Body: Brass
- Plating: Tin

PARTNO	ITEMNO	DIMENSIONS							WIRERANGE		
		W	W1	L	φd	φD	B	t	Twinmm ²	AWG	COLOR
MA0026-0001	MF1.25F	6.8	6.3	22.5	1.8	3.9	10.0	0.8	0.25-1.65	22-16	RED
MA0026-0002	MF2F	6.8	6.3	22.5	2.3	4.2	10.0	0.8	1.04-2.63	16-14	BLUE
MA0026-0003	MF5.5F	6.8	6.3	24.0	3.5	5.5	13.5	0.8	2.63-6.64	12-10	YELLOW

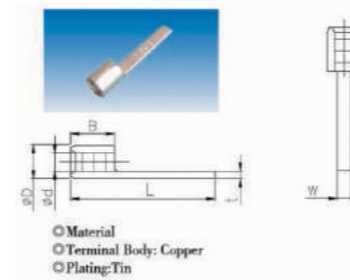
INSULATED FEMALE CONNECTORS



- Material
- Terminal Body: Copper
- Plating: Tin

PARTNO	ITEMNO	DIMENSIONS					
		F	φD	φd	B	L	T
MA0027-0001	TPIN1.25	2.0	3.4	1.7	4.5	16.3	0.75
MA0027-0002	TPIN2	2.0	4.0	2.3	4.8	17.0	0.75
MA0027-0003	TPIN5.5	2.7	5.6	3.5	6.8	20.5	1.0

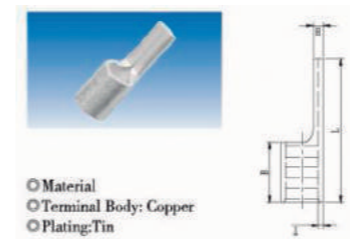
INSULATED FEMALE CONNECTORS



- Material
- Terminal Body: Copper
- Plating: Tin

PARTNO	ITEMNO	DIMENSIONS					
		W	D	d	T	B	L
MA0027-1001	TPIN1.25F-10/2.3	2.3	3.4	1.7	0.8	4.5	14.5
MA0027-1002	TPIN1.25F-10/3.0	3.0	3.4	1.7	0.8	4.5	14.5
MA0027-1003	TPIN1.25F-13/2.3	2.3	3.4	1.7	0.8	4.5	17.5
MA0027-1004	TPIN1.25F-13/3.0	3.0	3.4	1.7	0.8	4.5	17.5
MA0027-1005	TPIN1.25F-14.5/2.3	2.3	3.4	1.7	0.8	4.5	19.0
MA0027-1006	TPIN1.25F-14.5/3.0	3.0	3.4	1.7	0.8	4.5	19.0
MA0027-1007	TPIN1.25F-18/2.3	2.3	3.4	1.7	0.8	4.5	22.5
MA0027-1008	TPIN1.25F-18/3.0	3.0	3.4	1.7	0.8	4.5	22.5
MA0027-1009	TPIN2F-8/2.3	2.3	4.0	2.3	0.8	4.8	12.8
MA0027-1010	TPIN2F-8/3.0	3.0	4.0	2.3	0.8	4.8	12.5
MA0027-1011	TPIN2F-10/2.3	2.3	4.0	2.3	0.8	4.8	14.8
MA0027-1012	TPIN2F-10/3.0	3.0	4.0	2.3	0.8	4.8	14.8
MA0027-1013	TPIN2F-13/2.3	2.3	4.0	2.3	0.8	4.8	17.8
MA0027-1014	TPIN2F-13/3.0	3.0	4.0	2.3	0.8	4.8	17.8
MA0027-1015	TPIN2F-14/2.3	2.3	4.0	2.3	0.8	4.8	18.8
MA0027-1016	TPIN2F-14/3.0	3.0	4.0	2.3	0.8	4.8	18.8
MA0027-1017	TPIN2F-18/2.3	2.3	4.0	2.3	0.8	4.8	22.8
MA0027-1018	TPIN2F-18/3.0	3.0	4.0	2.3	0.8	4.8	22.8
MA0027-1019	TPIN5.5F-10/2.3	2.3	5.6	3.5	1.0	6.8	16.8
MA0027-1020	TPIN5.5F-10/3.0	3.0	5.6	3.5	1.0	6.8	16.8
MA0027-1021	TPIN5.5F-14/2.3	2.3	5.6	3.5	1.0	6.8	20.8
MA0027-1022	TPIN5.5F-14/3.0	3.0	5.6	3.5	1.0	6.8	20.8
MA0027-1023	TPIN5.5F-18/2.3	2.3	5.6	3.5	1.0	6.8	24.8
MA0027-1024	1PIN5.5F-18/3.0	3.0	5.6	3.5	1.0	6.8	24.8

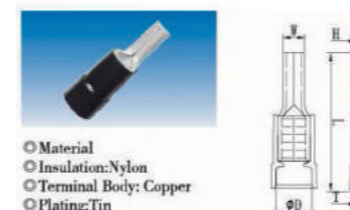
INSULATED FEMALE CONNECTORS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS						
		L	B	W	d	D	H	T
MA0028-0001	KS10-12	22.0	8.0	4.3	4.5	6.9	2.4	1.1
MA0028-0002	KS16-13	26.0	10.0	5.5	5.9	8.4	2.6	1.2
MA0028-0003	KS25-15	33.5	13.5	6.8	7.0	9.5	2.6	1.2
MA0028-0004	KS35-20	40.5	16.0	8.0	8.7	11.8	3.2	1.5
MA0028-0005	KS50-20	45.0	19.0	9.5	9.8	13.6	3.8	1.8
MA0028-0006	KS70-25	55.0	24.0	11.0	11.6	15.8	4.2	2.0
MA0028-0007	KS95-25	55.0	24.0	12.5	13.7	18.9	5.2	2.5
MA0028-0008	KS120-34	62.0	26.0	14.3	15.1	21.3	6.2	3.0
MA0028-0009	KS150-37	63.0	27.5	16.8	16.5	23.0	6.6	3.2
MA0028-0010	KS185-38	70.5	35.0	19.0	19.0	26.0	7.2	3.45
MA0028-0011	KS240-44	82.5	40.5	21.5	21.2	29.2	8.0	3.95

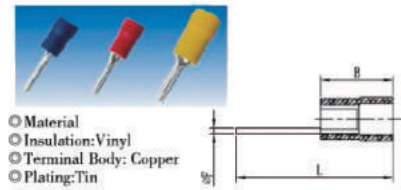
INSULATED FEMALE CONNECTORS



- Material
- Insulation: Nylon
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS						
		D	d	B	L	W	H	T
MA0028-1001	KS10-12NL	9.0	4.5	15.5	29.5	4.3	2.4	1.1
MA0028-1002	KS16-13NL	10.5	5.9	19.0	35.0	5.5	2.6	1.2
MA0028-1003	KS25-15NL	11.5	7.0	24.5	44.5	6.8	2.6	1.2
MA0028-1004	KS35-20NL	14.0	8.7	29.5	54.0	8.0	3.2	1.5
MA0028-1005	KS50-20NL	15.8	9.8	35.0	61.0	9.5	3.8	1.8
MA0028-1006	KS70-25NL	18.0	11.6	44.0	75.0	11.0	4.2	2.0
MA0028-1007	KS95-25NL	21.6	13.7	44.0	75.0	12.5	5.2	2.5

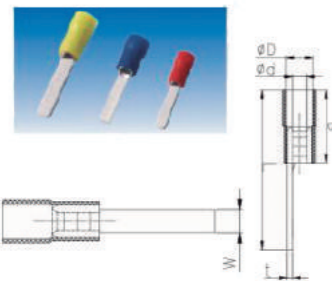
INSULATED PIN TERMINALS



- Material
- Insulation: Vinyl
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	DIMENSIONS			WIRERANGE			
		F	L	B	Singlemm	Twinemmm2	AWG	COLOR
MA0029-0001	PIN1.25	2.0	22.5	10.4	0.57-1.44	0.25-1.65	22-16	RED
MA0029-0002	PIN2	2.0	22.9	10.4	1.44-1.82	1.04-2.63	16-14	BLUE
MA0029-0003	PIN5.5	2.7	27.3	13.5	1.82-2.98	2.63-6.64	12-10	YELLOW

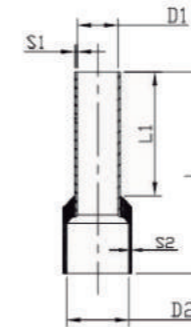
INSULATED PIN TERMINALS



- Material
- Insulation: Vinyl
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEMNO	DIMENSIONS						WIRERANGE			
		W	D	d	T	B	L	Singlemm	Twinemmm	AWG	COLOR
MA0029-1001	PIN1.25F-10/2.3	2.3	4.0	1.7	0.8	10.4	20.4	0.57-1.44	0.25-1.65	22-16	RED
MA0029-1002	PIN1.25F-10/3.0	3.0	4.0	1.7	0.8	10.4	20.4				
MA0029-1003	PIN1.25F-13/2.3	2.3	4.0	1.7	0.8	10.4	23.4				
MA0029-1004	PIN1.25F-13/3.0	3.0	4.0	1.7	0.8	10.4	23.4				
MA0029-1005	PIN1.25F-14.5/2.3	2.3	4.0	1.7	0.8	10.4	24.9				
MA0029-1006	PIN1.25F-14.5/3.0	3.0	4.0	1.7	0.8	10.4	24.9				
MA0029-1007	PIN1.25F-18/2.3	2.3	4.0	1.7	0.8	10.4	28.4				
MA0029-1008	PIN1.25F-18/3.0	3.0	4.0	1.7	0.8	10.4	28.4				
MA0029-1009	PIN2K-8/2.3	2.3	4.6	2.3	0.8	10.4	18.4				
MA0029-1010	PIN2F-8/3.0	3.0	4.6	2.3	0.8	10.4	18.4	1.44-1.82	1.04-2.63	16-14	BLUE
MA0029-1011	PIN2F-10/2.3	2.3	4.6	2.3	0.8	10.4	20.4				
MA0029-1012	PIN2F-10/3.0	3.0	4.6	2.3	0.8	10.4	20.4				
MA0029-1013	PIN2F-13/2.3	2.3	4.6	2.3	0.8	10.4	23.4				
MA0029-1014	PIN2F-13/3.0	3.0	4.6	2.3	0.8	10.4	23.4				
MA0029-1015	PIN2F-14/2.3	2.3	4.6	2.3	0.8	10.4	24.4				
MA0029-1016	PIN2F-14/3.0	3.0	4.6	2.3	0.8	10.4	24.4				
MA0029-1017	PIN2F-18/2.3	2.3	4.6	2.3	0.8	10.4	28.4				
MA0029-1018	PIN2F-18/3.0	3.0	4.6	2.3	0.8	10.4	28.4				
MA0029-1019	PIN5.5F-10/2.3	2.3	6.6	3.5	1.0	13.5	23.5	1.82-2.98	2.63-6.64	12-10	YELLOW
MA0029-1020	PIN5.5F-10/3.0	3.0	6.6	3.5	1.0	13.5	23.5				
MA0029-1021	PIN5.5F-14/2.3	2.3	6.6	3.5	1.0	13.5	27.5				
MA0029-1022	PIN5.5F-14/3.0	3.0	6.6	3.5	1.0	13.5	27.5				
MA0029-1023	PIN5.5F-18/2.3	2.3	6.6	3.5	1.0	13.5	31.5				
MA0029-1024	PIN5.5F-18/3.0	3.0	6.6	3.5	1.0	13.5	31.5				

CORD-END TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	Wire Range	DIMENSIONS(mm)												COLOR SYSTEM			
			D1	Tolerance	D2	Tolerance	L	Tolerance	L1	Tolerance	S1	Tolerance	S2	Tolerance	W	T	DIN	
MA0031-0001	LT01406	0.14	0.70	±0.14	1.90	±0.2	10	±1.5	6	±0.5	0.15	±0.05	0.30	±0.1	GRAY	GRAY		
MA0031-0002	LT01408																	8
MA0031-0003	LT02506	0.25	0.75	±0.14	1.90	±0.2	10	±1.5	6	±0.5	0.15	±0.05	0.30	±0.1	LIGHT BLUE	VIOLET		
MA0031-0004	LT02508																	8
MA0031-0005	LT03406	0.34	0.80	±0.14	1.90	±0.2	10	±1.5	6	±0.5	0.15	±0.05	0.30	±0.1	TURQUOISE	PINK		
MA0031-0006	LT03408																	8
MA0031-0007	LT05006	0.50	1.00	±0.14	2.60	±0.2	12	±1.5	6	±0.5	0.15	±0.05	0.30	±0.1	ORANGE	WHITE	WHITE	
MA0031-0008	LT05008																	8
MA0031-0009	LT05010																	10
MA0031-0010	LT07506																	12
MA0031-0011	LT07508	0.75	1.20	±0.14	2.80	±0.2	14	±1.5	8	±0.5	0.15	±0.05	0.30	±0.1	WHITE	BLUE	GRAY	
MA0031-0012	LT07510																	10
MA0031-0013	LT07512																	12
MA0031-0014	LT10006	1.00	1.40	±0.14	3.00	±0.2	12	±1.5	6	±0.5	0.15	±0.05	0.30	±0.1	YELLOW	RED	RED	
MA0031-0015	LT10008																	8
MA0031-0016	LT10010																	10
MA0031-0017	LT10012																	12
MA0031-0018	LT15008	1.50	1.70	±0.25	3.50	±0.2	14	±1.5	8	±0.5	0.15	±0.05	0.3	±0.1	RED	BLACK	BLACK	
MA0031-0019	LT15010																	10
MA0031-0020	LT15012																	12
MA0031-0021	LT15018																	18
MA0031-0022	LT25008	2.50	2.20	±0.25	4.20	±0.2	14	±1.5	8	±0.5	0.15	±0.05	0.30	±0.1	BLUE	GRAY	BLUE	
MA0031-0023	LT25010																	10
MA0031-0024	LT25012																	12
MA0031-0025	LT25018	4.00	2.8	±0.25	4.80	±0.4	14	±1.5	10	±0.5	0.20	±0.05	0.35	±0.1	GRAY	ORANGE	GRAY	
MA0031-0026	LT40010																	12
MA0031-0027	LT40012																	12
MA0031-0028	LT40018																	18
MA0031-0029	LT60012	6.00	3.50	±0.3	6.30	±0.4	20	±1.5	12	±0.8	0.20	±0.05	0.4	±0.15	BLACK	GREEN		
MA0031-0030	LT60018																	18
MA0031-0031	LT100012	10.00	4.50	±0.3	7.60	±0.4	22	±2	12	±0.8	0.20	±0.05	0.4	±0.15	IVORY	BROWN	RED	
MA0031-0032	LT100018																	18
MA0031-0033	LT160012	16.00	5.8	±0.3	8.80	±0.4	24	±2	12	±0.8	0.20	±0.05	0.40	±0.15	GREEN	IVORY	BLUE	
MA0031-0034	LT160018																	18
MA0031-0035	LT250016	25.00	7.30	±0.4	11.20	±0.5	30		16		0.20	±0.05	0.40	±0.15	BROWN	BLACK	YELLOW	
MA0031-0036	LT250018																	18
MA0031-0037	LT250022																	22
MA0031-0038	LT350016	35.00	8.30	±0.4	12.70	±0.5	30		16		0.20	±0.05	0.40	±0.15	BEIGE	RED	RED	
MA0031-0039	LT350018																	18
MA0031-0040	LT350025																	25
MA0031-0041	LT500020	50.00	10.30	±0.4	15	±1	36	±2	20	±0.8	0.30	±0.05	0.50	±0.15	OLIVE	BLUE	BLUE	
MA0031-0042	LT500025																	25
MA0031-0043	LT500021	70.00	13.5	±0.6	16	±1	37	±2	21	±0.8	0.40	±0.05	0.60	±0.15			YELLOW	
MA0031-0044	LT950025	95.00	14.70	±0.6	18	±1	44	±2	25	±0.8	0.4	±0.05	0.60	±0.15			RED	
MA0031-0045	LT120027	120.00	16.70	±0.6	20	±1	48	±2	27	±0.8	0.45	±0.05	0.70	±0.15			BLUE	
MA0031-0046	LT150032	150.00	19.5	±0.6	23	±1	58	±2	32	±0.8	0.50	±0.05	1.00	±0.15			YELLOW	

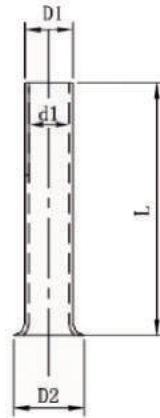
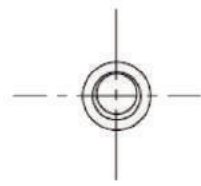
CORD-END TWIN TERMINALS



- Material
- Insulation: Nylon
- Terminal Body: Copper
- Plating: Tin

PART NO	ITEM NO	Wire Range	DIMENSIONS(mm)										COLOR SYSTEM				
			D1	Tolerance	D2	Tolerance	L	Tolerance	L1	Tolerance	S1	S2	DIN	W	T		
MA0030-0001	CT205008	2x0.50	1.50	±0.14	2.5/4.7	+/-0.2	15.0	±1.5	8.0	±0.5	0.15	0.25	WHITE	ORANGE	WHITE		
MA0030-0002	CT207508	2x0.75	1.80	±0.14	2.8/5.0	+/-0.2	15.0	±1.5	8.0	±0.5			8.0	±0.5	GRAY	WHITE	BLUE
MA0030-0003	CT207510														17.0	10.0	
MA0030-0004	CT210008	2x1.00	2.05	±0.14	3.4/5.4	+/-0.2	15.0	±1.5	8.0	±0.5	8.0	±0.5	RED	YELLOW	RED		
MA0030-0005	CT210010												17.0	10			
MA0030-0006	CT215008	2x1.50	2.30	±0.25	3.6/6.6	+/-0.2	16.0	±1.5	8.0	±0.5	8.0	±0.5	BLACK	RED	BLACK		
MA0030-0007	CT215012												20.0	12.0			
MA0030-0008	CT225010	2x2.50	2.80	±0.25	4.2/7.8	+/-0.2	18.5	±1.5	10	±0.8	10	±0.8	BLUE	BLUE	GRAY		
MA0030-0009	CT225013												21.5	13.0			
MA0030-0010	CT240012	2x4.00	3.70	±0.25	4.9/8.8	+/-0.4	23.0	±1.5	12.0	±0.8	0.20	0.4	CRAY	GRAY	ORANGE		
MA0030-0011	CT260014	2x6.00	4.80	±0.3	6.9/10.0	+/-0.4	26.0	±1.5	14.0	±0.8			YELLOW	BLACK			
MA0030-0012	CT2100014	2x10.00	6.40	±0.3	7.6/12.8	+/-0.4	26.5	±1.5	14.0	±0.6	0.5	0.5	RED	IVORY	BROWN		
MA0030-0013	CT2160014	2x16.00	8.30	±0.3	9.6/18.6	+/-0.4	31.5	±1.5	14.0	±0.8			BLUE	GREEN	IVORY		

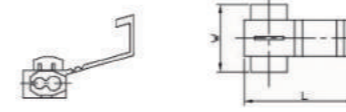
INSULATED PIN TERMINALS



- Material
- Terminal Body: Copper
- Plating: Tin

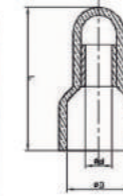
PART NO	ITEM NO	Wire Range	DIMENSIONS(mm)					
			L	Tolerance	d1	Tolerance	D1	D2
MA0032-0001	LN05006	0.50	6	±1.5	1.0	±0.14	1.3	1.7
MA0032-0002	LN05008		8					
MA0032-0003	LN05010		10					
MA0032-0004	LN07506	0.75	6	±1.5	1.2	±0.14	1.5	1.9
MA0032-0005	LN07508		8					
MA0032-0006	LN07510		10					
MA0032-0007	LN10006	1	6	±1.5	1.4	±0.14	1.7	2.2
MA0032-0008	LN10008		8					
MA0032-0009	LN10010		10					
MA0032-0010	LN10012		12					
MA0032-0011	LN15007	1.5	7	±1.5	1.7	±0.25	2.0	2.5
MA0032-0012	LN15008		8					
MA0032-0013	LN15010		10					
MA0032-0014	LN15012		12					
MA0032-0015	LN25007	2.50	7	±1.5	2.2	±0.25	2.5	3.3
MA0032-0016	LN25008		8					
MA0032-0017	LN25010		10					
MA0032-0018	LN25012		12					
MA0032-0019	LN40008	4.00	9	±1.5	2.8	±0.25	3.2	3.9
MA0032-0020	LN40009		9					
MA0032-0021	LN40010		10					
MA0032-0022	LN40012		12					
MA0032-0023	LN40015		15	±2				
MA0032-0024	LN40018		18					
MA0032-0025	LN60010	6.00	10	±1.5	3.5	±0.3	3.9	4.7
MA0032-0026	LN60012		12					
MA0032-0027	LN60015		15	±2				
MA0032-0028	LN60018		18					
MA0032-0029	LN100012	10.00	12	±2	4.5	±0.3	4.9	5.8
MA0032-0030	LN100015		15					
MA0032-0031	LN100018		18					
MA0032-0032	LN160012	16	12	±2	5.8	±0.3	6.2	7.2
MA0032-0033	LN160015		15					
MA0032-0034	LN160018		18					
MA0032-0035	LN250015	25.00	15	±2	7.3	±0.4	7.7	9.1
MA0032-0036	LN250016		16					
MA0032-0037	LN250018		18					
MA0032-0038	LN250022		22					
MA0032-0039	LN350016	35.00	16	±2	8.3	±0.4	8.7	10.2
MA0032-0040	LN350018		18					
MA0032-0041	LN350020		20					
MA0032-0042	LN350025		25					
MA0032-0043	LN500018	50.00	18	±2	10.3	±0.4	10.9	12.7
MA0032-0044	LN500020		20					
MA0032-0045	LN500025		25					

INSULATED FEMALE CONNECTORS



PART NO	ITEM NO	DIMENSIONS		WIRE RANGE		
		W	L	Twine mm ²	AWG	COLOR
MA0033-0001	3MR	20.0	32.0	0.25 - 1.65	22-16	RED
MA0033-0002	3MB	20.0	32.0	1.04 - 2.63	16-14	RLUE
MA0033-0003	3MY	21.0	32.0	2.63 - 6.64	12-10	YELLOW

FULLY INSULATED FEMALE CONNECTORS



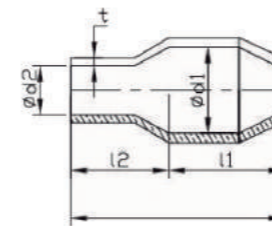
PART NO	ITEM NO	L mm	D mm	d mm	Suitable Wires		Crimping Tools
					MTN	AWG	
MA0034-0001	SD1.25	18.0	6.2	2.6	Max. 2#20 w/1#8 Min. 2#22	22-18	
MA0034-0002	SD2	19.7	7.9	3.0	Max. 1#18 w/1#14 Min. 2#22	22-14	AK-25 MR30A
MA0034-0003	SD5.5	25.5	10.5	4.0	Max. 3#18 w/1#12 Min. 2#22 w/2#18	22-10	
MA0034-0004	SD8	27.7	12.4	5.3	Max. 2#16 w/1#10 Min. 2#16 w/1#12	16-10	AK-28(UL) YS-82(UL)

NYLON FULLY INSULATED MALE CONNECTORS



PART NO	ITEM NO	A mm	B mm	C mm	COLOR	根大耐压
MA0034-1001	SP1 (E1)	8.60	14.80	4.10	GREY	300
MA0034-1002	SP2 (E2)	9.46	17.70	4.60	BLUE	300
MA0034-1003	SP3 (E3)	11.00	21.00	9.40	ORANGE	600
MA0034-1004	SP4 (E4)	14.00	23.60	8.87	YELLOW	600
MA0034-1005	SP5 (E5)	17.00	25.50	8.96	RED	600

NYLON FULLY INSULATED FEMALE CONNECTORS



PART NO	ITEM NO	QPLICABLE WIRES	D1	D2	L1± 1	L2± 1	L±2	t±0.2
MA0035-0001	V-1.25	1.25mm ²	3.3	3.1	7.0	8.0	15.0	0.6
MA0035-0002	V-2.0	2.0mm ²	4.5	3.7	8.0	8.0	16.0	0.7
MA0035-0003	V-3.5	3.5mm ²	5.7	5.7	9.0	9.0	18.0	0.8
MA0035-0004	V-5.5	5.5mm ²	5.7	5.2	10.0	10.0	20.0	0.8
MA0035-0005	V-8.0	8.0mm ²	7.2	6.2	11.0	10.0	21.0	1.0
MA0035-0006	V-14	14mm ²	10.0	8.0	15.0	13.0	28.0	1.1
MA0035-0007	V-22	22mm ²	12.0	9.5	15.0	14.0	29.0	1.2
MA0035-0008	V-38	38mm ²	14.0	11.8	17.0	17.0	34.0	1.4
MA0035-0009	V-60	60mm ²	17.0	13.9	22.0	20.0	42.0	1.5
MA0035-0010	V-80	80mm ²	19.5	16.0	25.0	21.0	46.0	1.5
MA0035-0011	V-100	100mm ²	22.0	18.0	31.0	24.0	55.0	1.7
MA0035-0012	V-125	125mm ²	24.4	20.0	32.0	28.0	60.0	1.8
MA0035-0013	V-150	150mm ²	24.4	22.0	34.0	31.0	65.0	1.8
MA0035-0014	V-200	200mm ²	32.2	24.0	38.0	31.0	69.0	2.0
MA0035-0015	V-250	250mm ²	37.5	26.5	42.0	33.0	75.0	2.0
MA0035-0016	V-325	325mm ²	37.5	30.0	42.0	33.0	75.0	2.0
MA0035-0017	V-400	400mm ²	45.1	37.5	43.0	40.0	83.0	2.0
MA0035-0018	V-500	500mm ²	48.2	40.2	43.0	42.0	85.0	2.0
MA0035-0019	V-630	630mm ²	53.8	45.2	48.0	45.0	93.0	2.0

