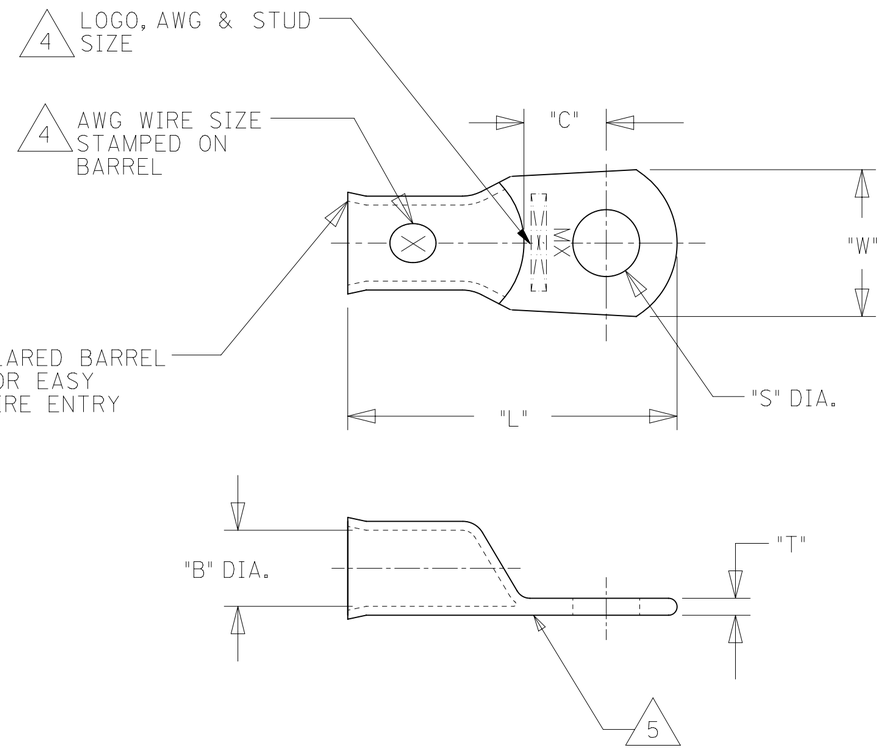
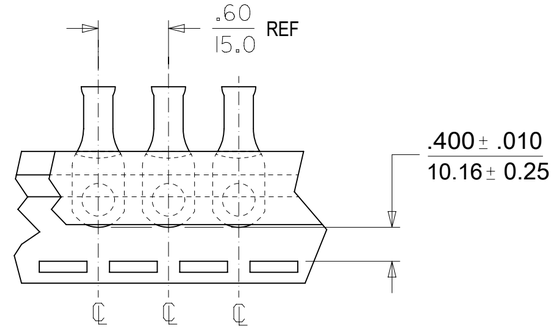
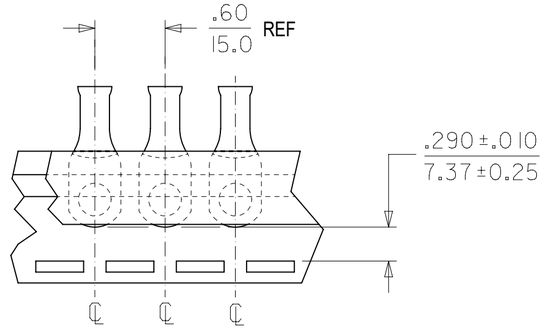
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT. NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	"S" ±.015/0.38	"L" ±.050/1.27	"W" ±.050/1.27	"C" ±.050/1.27	"B" ±.020/0.51	"T" ±.020/0.51
1922 10408	BCL-810	---	---	1922 10223	BCL-810-PL	1908200 11	BCL-810-PLT	A	10/4.8mm	8 AWG/10mm ^{2}	.214/5.45	1.187/30.15	.438/11.13	.376/9.55	.185/4.70	.070/1.78
1922 10409	BCL-814	1908200 14	BCL-814T	1922 10224	BCL-814-PL	1908200 13	BCL-814-PLT	A	1/4"/M6	8 AWG/10mm ^{2}	.278/7.06	1.187/30.15	.438/11.13	.376/9.55	.185/4.70	.070/1.78
1922 10562	BCL-814-WP	---	---	1922 10563	BCL-814-WP-PL	---	---	---	1/4"/M6	8 AWG/10mm ^{2}	.278/7.06	1.313/33.35	.594/15.09	.422/10.72	.185/4.70	.070/1.78
1922 10411	BCL-8516	---	---	1922 10225	BCL-8516-PL	1908200 16	BCL-8516-PLT	A	5/16"/M8	8 AWG/10mm ^{2}	.340/8.63	1.187/30.15	.438/11.13	.376/9.55	.185/4.70	.070/1.78
1922 10482	BCL-8516-WP	---	---	1922 10483	BCL-8516-WP-PL	190820034	BCL-8516-WP-PLT	B	5/16"/M8	8 AWG/10mm ^{2}	.340/8.63	1.313/33.35	.594/15.09	.422/10.72	.185/4.70	.070/1.78
1922 10410	BCL-838-WP	1908200 15	BCL-838-WPT	1922 10226	BCL-838-WP-PL	192210566	BCL-838-WP-PLT	B	3/8"/M9	8 AWG/10mm ^{2}	.400/10.16	1.313/33.35	.594/15.09	.422/10.72	.185/4.70	.070/1.78
1922 10481	BCL-838-XWP	---	---	1922 10484	BCL-838-XWP-PL	---	---	---	3/8"/M9	8 AWG/10mm ^{2}	.400/10.16	1.469/37.31	.766/19.46	.394/10.01	.185/4.70	.070/1.78
1922 10415	BCL-812-XWP	---	---	1922 10414	BCL-812-XWP-PL	---	---	---	1/2"/M12	8 AWG/10mm ^{2}	.520/13.21	1.469/37.31	.766/19.46	.394/10.01	.185/4.70	.070/1.78
1922 10425	BCL-610	---	---	1922 10424	BCL-610-PL	1908200 03	BCL-610-PLT	c	10/4.8mm	6 AWG/16mm ^{2}	.214/5.45	1.281/32.54	.438/11.13	.381/9.68	.232/5.89	.075/1.90
1922 10406	BCL-614-WP	---	---	1922 10227	BCL-614-WP-PL	1908200 05	BCL-614-PLT	B	1/4"/M6	6 AWG/16mm ^{2}	.278/7.06	1.406/35.72	.594/15.09	.427/10.85	.232/5.89	.080/2.03
1922 10494	BCL-614	---	---	1922 10495	BCL-614 -PL	1922 10498	BCL-6141-PLT	c	1/4"/M6	6 AWG/16mm ^{2}	.278/7.06	1.281/32.54	.438/11.13	.381/9.68	.232/5.89	.075/1.90
1922 10407	BCL-6516-WP	---	---	1922 10228	BCL-6516-WP-PL	1908200 09	BCL-6516-PLT	B	5/16"/M8	6 AWG/16mm ^{2}	.340/8.63	1.406/35.72	.594/15.09	.427/10.85	.232/5.89	.080/2.03
1922 10493	BCL-6516	1908200 10	BCL-6516T	1922 10492	BCL-6516-PL	---	---	c	5/16"/M8	6 AWG/16mm ^{2}	.340/8.63	1.281/32.54	.438/11.13	.381/9.68	.232/5.89	.075/1.90
1922 10384	BCL-638-WP	---	---	1922 10229	BCL-638-WP-PL	1908200 07	BCL-638-PLT	B	3/8"/M9	6 AWG/16mm ^{2}	.400/10.16	1.406/35.72	.594/15.09	.427/10.85	.232/5.89	.080/2.03
---	---	---	---			---	---	---	3/8"/M9	6 AWG/16mm ^{2}	.400/10.16	1.563/39.70	.766/19.46	.472/11.99	.232/5.89	.080/2.03
1922 10417	BCL-612-XWP	---	---	1922 10416	BCL-612-XWP-PL	---	---	---	1/2"/M12	6 AWG/16mm ^{2}	.520/13.21	1.563/39.70	.766/19.46	.472/11.99	.232/5.89	.080/2.03

M1

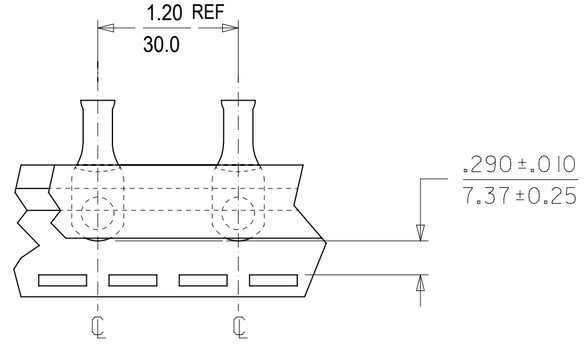




DETAIL C



DETAIL A



DETAIL B

NOTES:
1. FOR INSPECTION SIGHT HOLE, PLEASE CONSULT FACTORY.
2. OTHER STUD SIZES MAY BE AVAILABLE, PLEASE CONSULT FACTORY.
3. MATERIAL: COPPER
   PLATING: TIN
4. MARKINGS CAN BE AT EITHER LOCATION SHOWN.
5. IF TONGUE IS TO BE BENT AT ANY ANGLE, IT MUST BE BENT AROUND A RADIUS ONE HALF THE TONGUE THICKNESS.
6. ALL PARTS ARE RoHS COMPLIANT.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
INCH/MM	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: ADDED PN 190820034

EC NO: 758223

DRWN:	DEANNM1	2023/07/31
CHK'D:	ETHRODAHL	2023/07/31
APPR:	ETHRODAHL	2023/07/31

INITIAL REVISION:

DRWN:	DMYRICK	2005/05/03
APPR:	RDEROSS	2005/05/03

molex

EYELET STYLE
COPPER TERMINALS 8 AND 6 AWG LUGS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19221-001	PSD	001	M2

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	19221	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2023/07/31 18:54:08

FORMAT: Eng-lega-master-tb-prod-C
REVISION: E
DATE: 2020/01/14