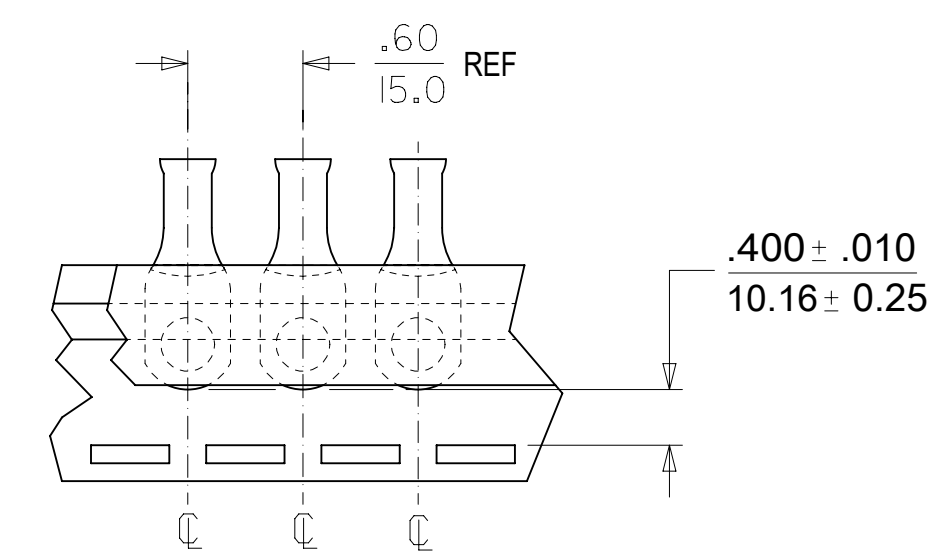
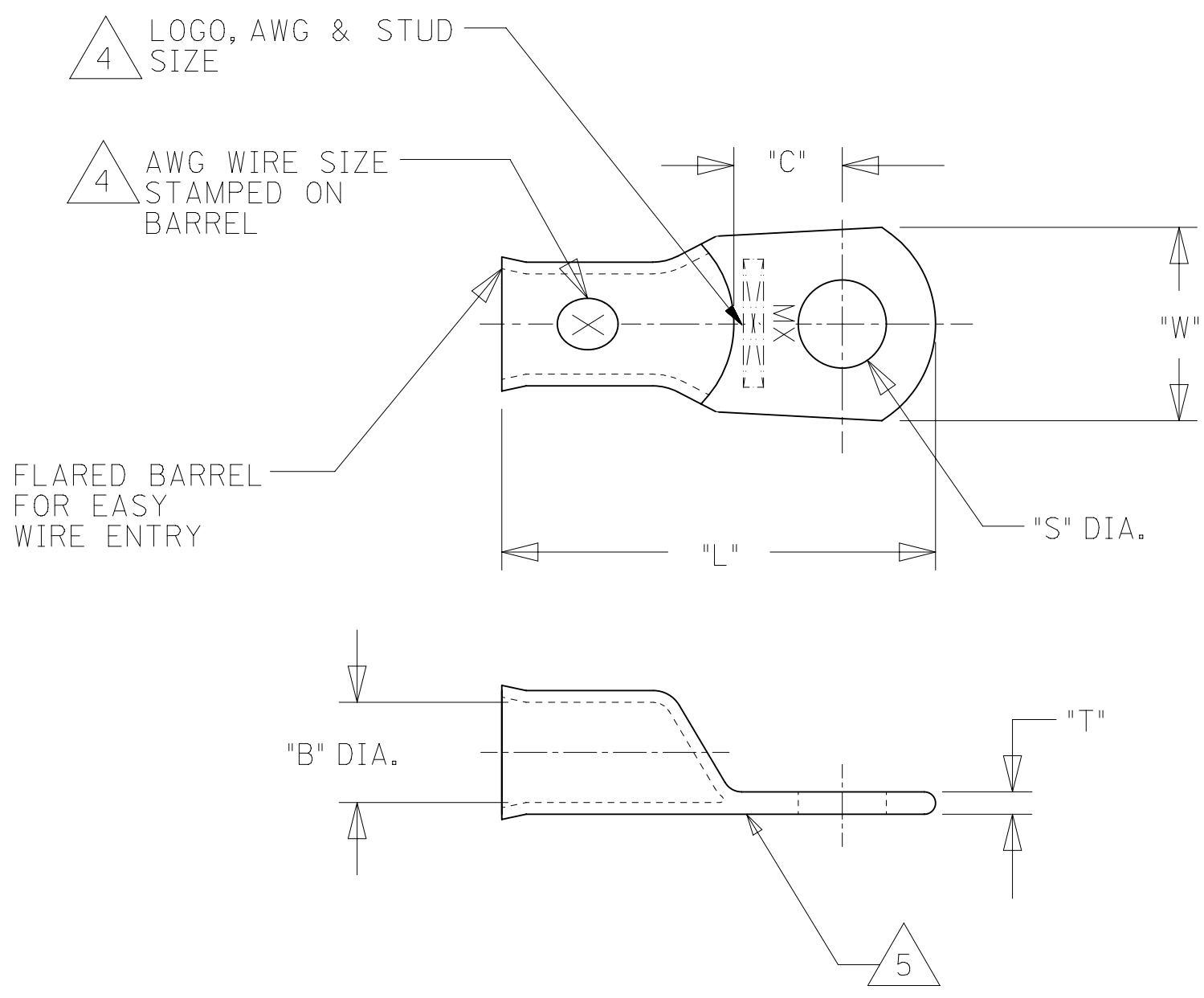
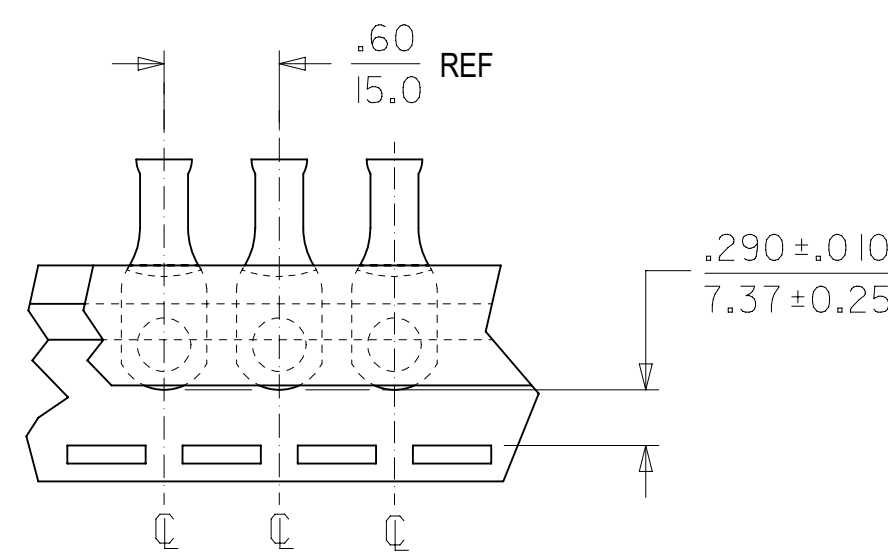


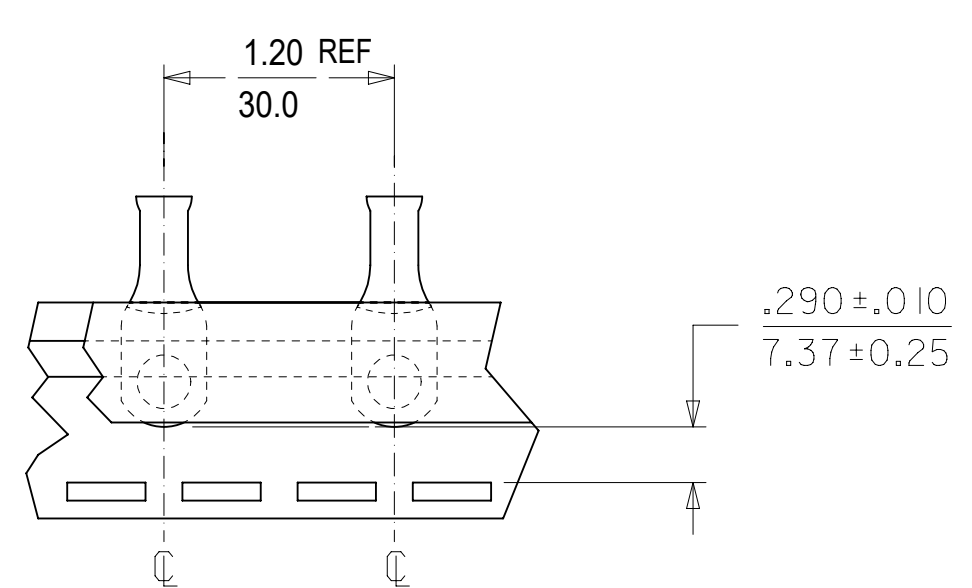
12	11	10	9	8	7	6	5	4	3	2	1					
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT. NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO. ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	"S" ±.015/0.38	"L" ±.050/1.27	"W" ±.050/1.27	"C" ±.050/1.27	"B" ±.020/0.51	"T" ±.020/0.51
192210408	BCL-810	---	---	192210223	BCL-810-PL	190820011	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
192210409	BCL-814	190820014	BCL-814T	192210224	BCL-814-PL	190820013	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
192210562	BCL-814-WP	---	---	192210563	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
192210411	BCL-8516	---	---	192210225	BCL-8516-PL	---	---	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
192210482	BCL-8516-WP	---	---	192210483	BCL-8516-WP-PL	190820016	BCL-8516-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
192210410	BCL-838-WP	190820015	BCL-838-WPT	192210226	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
192210481	BCL-838-XWP	---	---	192210484	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
192210415	BCL-812-XWP	---	---	192210414	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
192210425	BCL-610	---	---	192210424	BCL-610-PL	190820003	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
192210406	BCL-614-WP	---	---	192210227	BCL-614-WP-PL	190820005	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
192210494	BCL-614	---	---	192210495	BCL-614-PL	192210498	BCL-614-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
192210407	BCL-6516-WP	---	---	192210228	BCL-6516-WP-PL	190820009	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
192210493	BCL-6516	190820010	BCL-6516T	192210492	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
192210384	BCL-638-WP	---	---	192210229	BCL-638-WP-PL	190820007	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
192210417	BCL-612-XWP	---	---	192210416	BCL-612-XWP-PL	(M)---	---	---	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



(M) DETAIL C



DETAIL A



DETAIL B

- NOTES:
- FOR INSPECTION SIGHT HOLE, PLEASE CONSULT FACTORY.
 - OTHER STUD SIZES MAY BE AVAILABLE, PLEASE CONSULT FACTORY.
 - MATERIAL: COPPER
PLATING: TIN
 - MARKINGS CAN BE AT EITHER LOCATION SHOWN.
 - IF TONGUE IS TO BE BENT AT ANY ANGLE, IT MUST BE BENT AROUND A RADIUS ONE HALF THE TONGUE THICKNESS.
 - 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 INCH/MM	SCALE NTS	CURRENT REV DESC: REMOVED INACTIVE PN, ADDED "DETAIL C"	molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 739834			
4 PLACES ±	MM INCH	DRWN: DEANMM1 2023/02/17	PRODUCT CUSTOMER DRAWING		
3 PLACES ±		CHK'D: JMACNEIL 2023/02/23	DOCUMENT NUMBER		
2 PLACES ±		APPR: JMACNEIL 2023/02/23	SD-19221-001		
1 PLACE ±		INITIAL REVISION:	DOC TYPE	DOC PART	REVISION
0 PLACES ±		DRWN: DMYRICK 2005/05/03	PSD	001	M
ANGULAR TOL ± °		APPR: RDEROSS 2005/05/03	SHEET NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	MATERIAL NUMBER	CUSTOMER	SEE TABLE
		C-SIZE	19221	GENERAL MARKET	1 OF 1