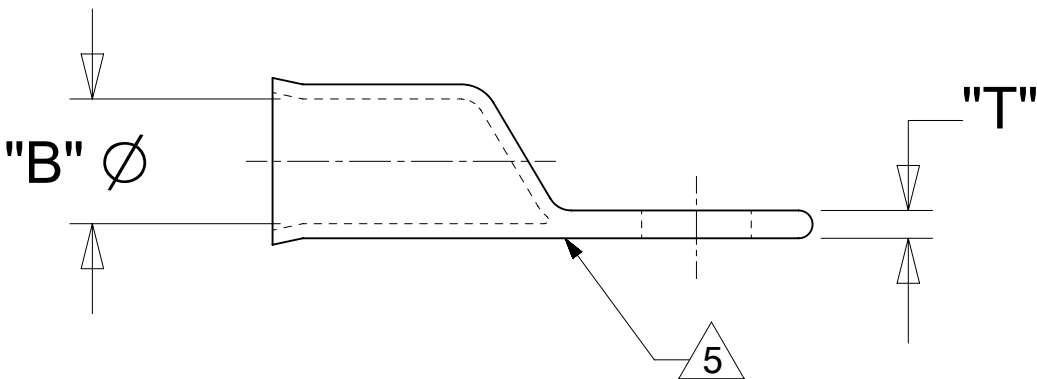
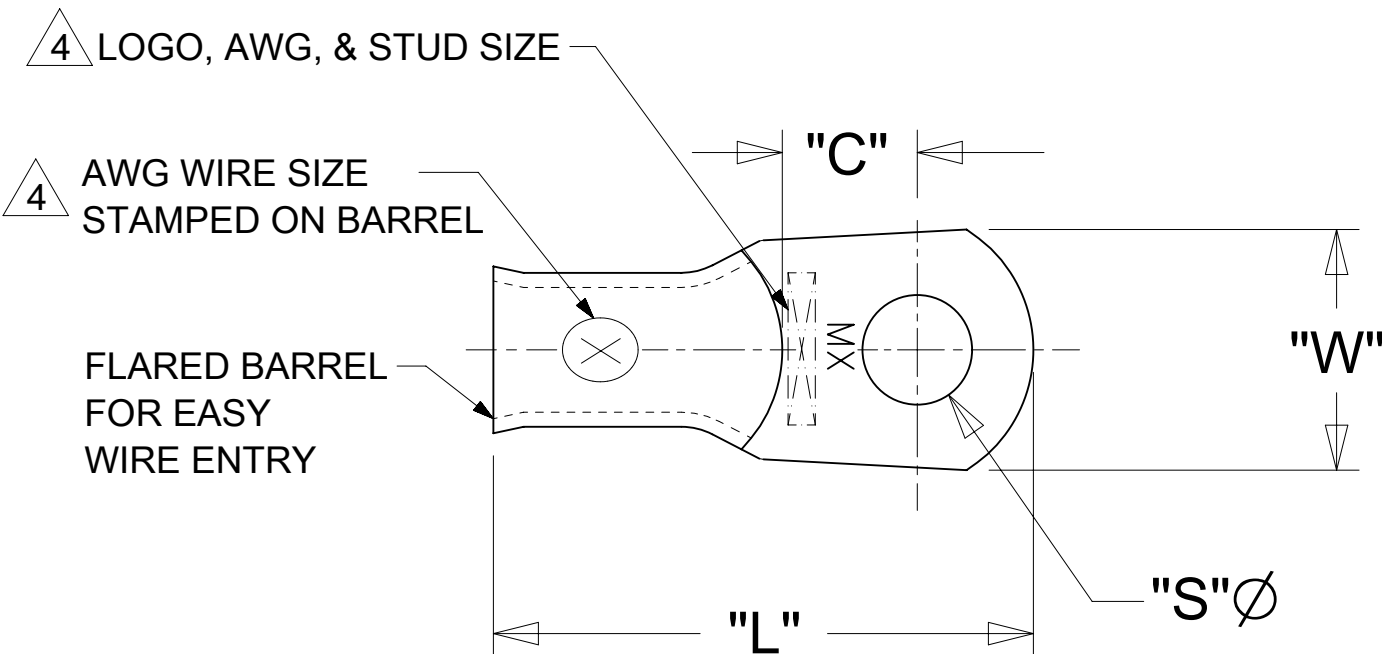


12	11	10	9	8	7	6	5	4	3	2	1					
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT'L NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	"S" ±.015/0.38	"L" ±.050/1.27	"W" ±.035/0.89	"C" ±.050/1.27	"B" ±.020/0.51	"T" ±.030/0.76
1922 I045 I	BCL-4 I0	190820044	BCL-410T	1922 I0452	BCL-4 I0-PL	190820048	BCL-410-PLT	D	10/4.8mm	4 AWG/25mm ²	.214/5.45	1.500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
1922 I0404	BCL-4 I4	190820045	BCL-414T	1922 I0230	BCL-4 I4-PL	190820049	BCL-414-PLT	D	1/4"/M6	4 AWG/25mm ²	.278/7.06	1.500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
1922 I0405	BCL-45 I6	190820046	BCL-4516T	1922 I023 I	BCL-45 I6-PL	190820025	BCL-4516-PLT	D	5/16"/M8	4 AWG/25mm ²	.340/8.64	1.500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
1922 I046 I	BCL-45 I6-WP	190820050	BCL-4516-WPT	1922 I0460	BCL-45 I6-WP-PL	190820052	BCL-4516-WP-PLT	D	5/16"/M8	4 AWG/25mm ²	.340/8.64	1.531/38.89	.625/15.88	.397/10.08	.286/7.26	.080/2.03
1922 I0383	BCL-438	190820047	BCL-438T	1922 I0232	BCL-438-PL	190820026	BCL-438-PLT	D	3/8"/M9	4 AWG/25mm ²	.400/10.16	1.500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
1922 I0458	BCL-438-WP	190820051	BCL-438-WPT	1922 I0456	BCL-438-WP-PL	190820027	BCL-438-WP-PLT	D	3/8"/M9	4 AWG/25mm ²	.400/10.16	1.531/38.89	.625/15.88	.397/10.08	.286/7.26	.080/2.03
1922 I0459	BCL-438-XWP	D)-----	-----	1922 I0457	BCL-438-XWP-PL	D)-----	-----	---	3/8"/M9	4 AWG/25mm ²	.400/10.16	1.688/42.88	.766/19.46	.444/11.28	.286/7.26	.100/2.54
1922 I0453	BCL-4 I2-XWP	D)-----	-----	1922 I0454	BCL-4 I2-XWP-PL	D)-----	-----	---	1/2"/M12	4 AWG/25mm ²	.520/13.21	1.688/42.88	.766/19.46	.444/11.28	.286/7.26	.100/2.54
1922 I04 I9	BCL-2 I4	190820057	BCL-214T	1922 I04 I8	BCL-2 I4-PL	190820001	BCL-214-PLT	C	1/4"/M6	2 AWG/35mm ²	.278/7.06	1.625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
1922 I0400	BCL-25 I6	190820058	BCL-2516T	1922 I0233	BCL-25 I6-PL	190820002	BCL-2516-PLT	C	5/16"/M8	2 AWG/35mm ²	.340/8.64	1.625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
1922 I0380	BCL-238	190820059	BCL-238T	1922 I0235	BCL-238-PL	190820030	BCL-238-PLT	C	3/8"/M9	2 AWG/35mm ²	.400/10.16	1.625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
1922 I0564	BCL-238-WP	D)-----	-----	1922 I0565	BCL-238-WP-PL	D)-----	-----	---	3/8"/M9	2 AWG/35mm ²	.400/10.16	1.750/44.45	.750/19.05	.474/12.04	.336/8.53	.095/2.41
1922 I0399	BCL-2 I2-WP	D)-----	-----	1922 I0236	BCL-2 I2-WP-PL	D)-----	-----	---	1/2"/M12	2 AWG/35mm ²	.520/13.21	1.750/44.45	.750/19.05	.474/12.04	.336/8.53	.095/2.41
1922 I0594	BCL- I I0	-----	-----	1922 I0595	BCL- I I0-PL	-----	-----	---	10/4.8mm	1 AWG/50mm ²	.214/5.45	1.718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
1922 I042 I	BCL- I I4	-----	-----	1922 I0420	BCL- I I4-PL	-----	-----	---	1/4"/M6	1 AWG/50mm ²	.278/7.06	1.718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
1922 I0396	BCL- I5 I6	-----	-----	1922 I0237	BCL- I5 I6-PL	-----	-----	---	5/16"/M8	1 AWG/50mm ²	.340/8.64	1.718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
1922 I0378	BCL- I38	-----	-----	1922 I0238	BCL- I38-PL	-----	-----	---	3/8"/M9	1 AWG/50mm ²	.400/10.16	1.718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
1922 I0580	BCL- I38-WP	-----	-----	1922 I058 I	BCL- I38-WP-PL	-----	-----	---	3/8"/M9	1 AWG/50mm ²	.400/10.16	1.844/46.84	.750/19.05	.474/12.04	.360/9.14	.100/2.54
1922 I0395	BCL- I I2	-----	-----	1922 I0239	BCL- I I2-PL	-----	-----	---	1/2"/M12	1 AWG/50mm ²	.520/13.21	1.844/46.84	.750/19.05	.474/12.04	.360/9.14	.100/2.54



NOTE(S):

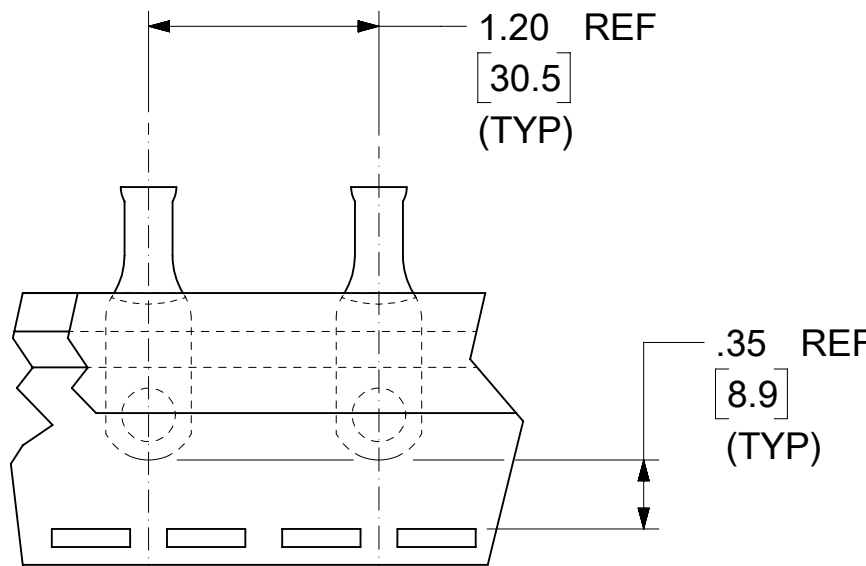
- 1. FOR INSPECTION SIGHT HOLE, PLEASE CONSULT WITH FACTORY.
- 2. OTHER STUD SIZES MAY BE AVAILABLE, PLEASE CONSULT WITH FACTORY.
- 3. MATERIAL: COPPER

PLATING: TIN

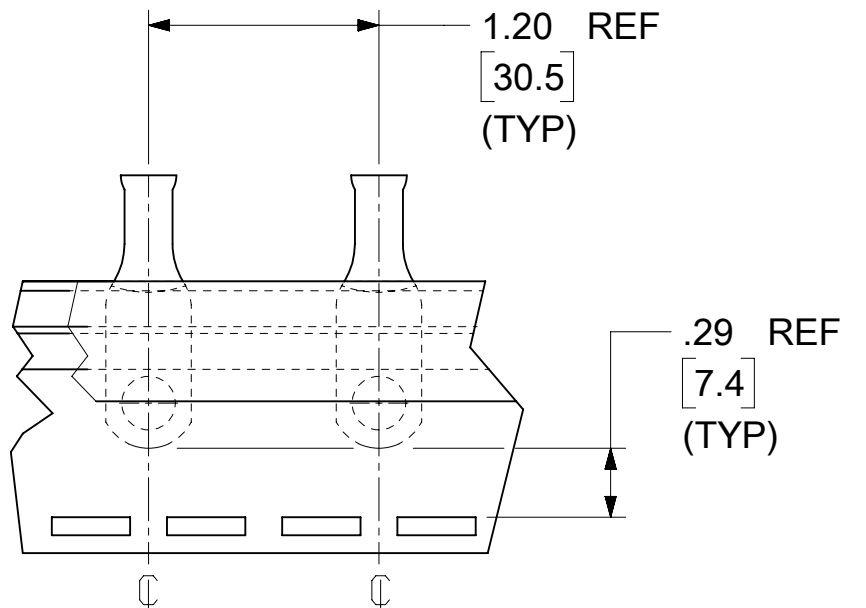
4 MARKINGS CAN BE AT EITHER LOCATION SHOWN.

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.



DETAIL "C"



DETAIL "D"

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED INACTIVE PN'S EC NO: 739834 DRWN: DEANNM12023/02/17 CHK'D: JMACNEIL2023/02/23 APPR: JMACNEIL2023/02/23 INITIAL REVISION: DRWN: BE2002/06/26 APPR: RD2002/06/26 THIRD ANGLE PROJECTION   DRAWING C-SIZE SERIES 19221						
IN/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										

molex				
EYELET STYLE COPPER TERMINALS 4, 2, & 1 AWG LUGS				
PRODUCT CUSTOMER DRAWING				
DOCUMENT NUMBER SD-19221-010			DOC TYPE PSD	DOC PART 001
			REVISION D	
MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1