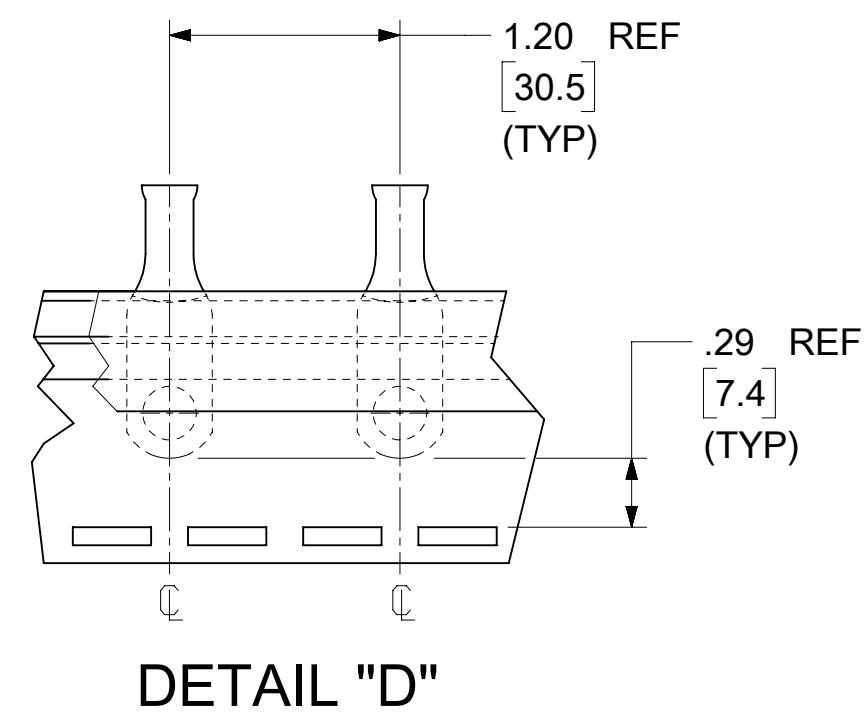
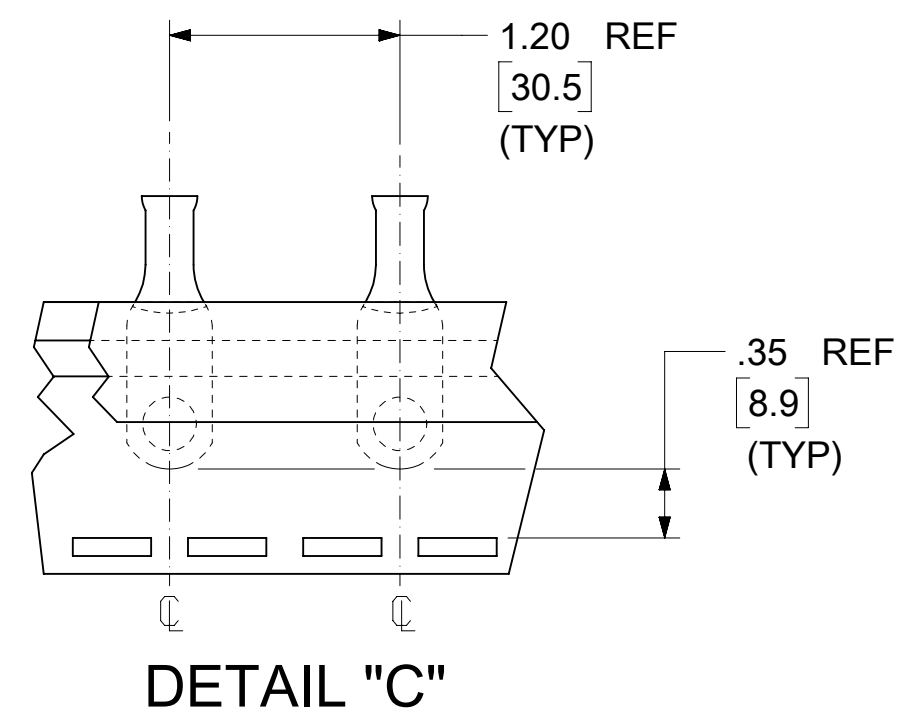
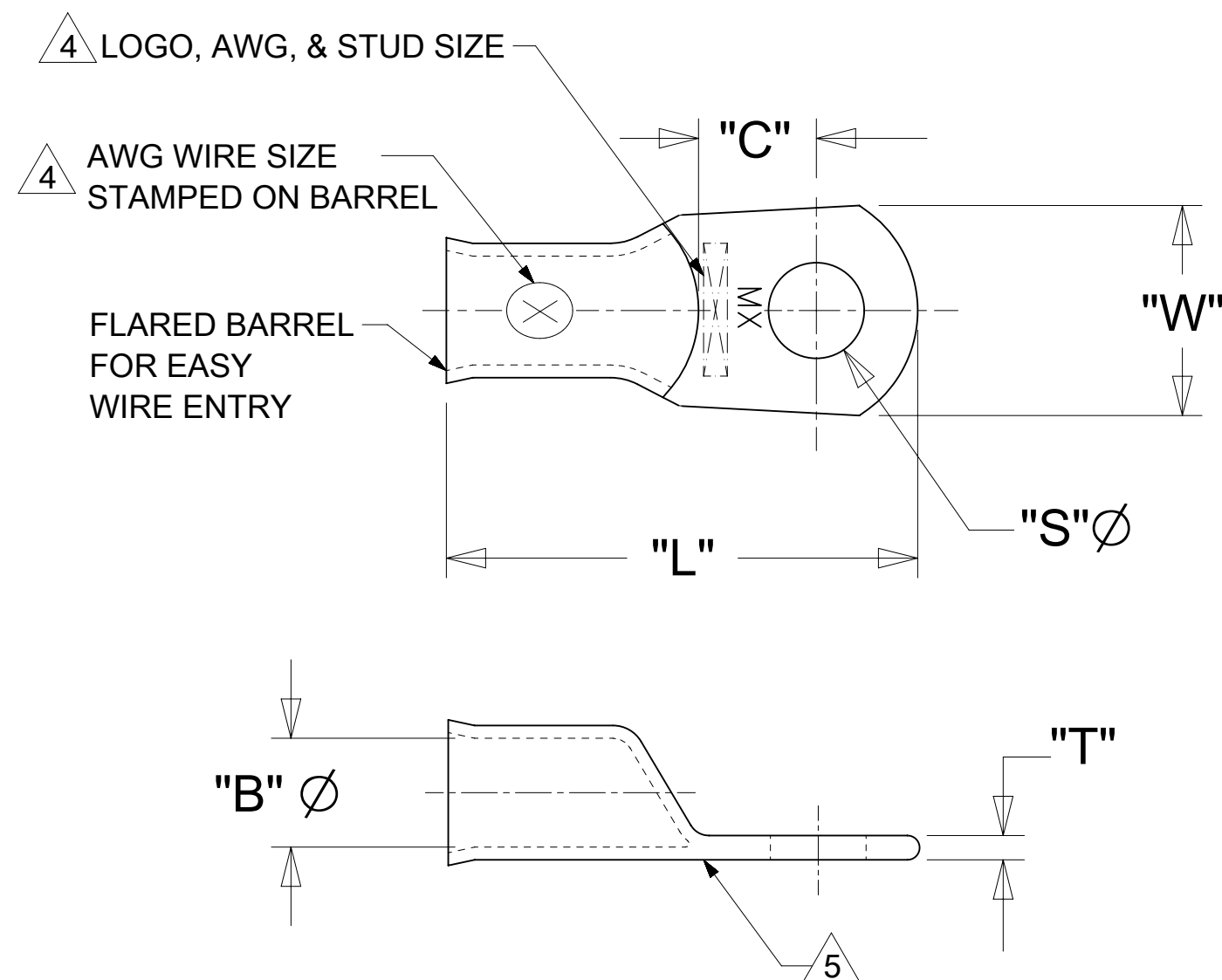


12		11		10		9		8		7		6		5		4		3		2		1	
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT'L NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO. ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	"S" ±.015/0.38	"L" ±.050/1.27	"W" ±.035/0.89	"C" ±.050/1.27	"B" ±.020/0.51	"T" ±.030/0.76							
H	I922 I045 I	BCL-4 I0	190820044	BCL-410T	I922 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	H					
	I922 I0404	BCL-4 I4	190820045	BCL-414T	I922 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						
	I922 I0405	BCL-45 I6	190820046	BCL-4516T	I922 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						
	I922 I046 I	BCL-45 I6-WP	190820050	BCL-4516-WPT	I922 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						
	I922 I0383	BCL-438	190820047	BCL-438T	I922 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						
	I922 I0458	BCL-438-WP	190820051	BCL-438-WPT	I922 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						
	I922 I0459	BCL-438-XWP	D) ----	-----	I922 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						
G	I922 I0453	BCL-4 I2-XWP	D) ----	-----	I922 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	G					
	I922 I04 I9	BCL-2 I4	190820057	BCL-214T	I922 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						
	I922 I0400	BCL-25 I6	190820058	BCL-2516T	I922 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						
	I922 I0380	BCL-238	190820059	BCL-238T	I922 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						
	I922 I0564	BCL-238-WP	D) ----	-----	I922 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						
	I922 I0399	BCL-2 I2-WP	D) ----	-----	I922 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						
	I922 I0594	BCL- I I0	----	-----	I922 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						
F	I922 I042 I	BCL- I I4	----	-----	I922 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	F					
	I922 I0396	BCL- I5 I6	----	-----	I922 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						
	I922 I0378	BCL- I38	----	-----	I922 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						
	I922 I0580	BCL- I38-WP	----	-----	I922 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						
	I922 I0395	BCL- I I2	----	-----	I922 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.

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/23 22:31:05						MUST REMAIN WITHIN DIMENSIONS	 	C-SIZE	19221	SEE CHART	GENERAL MARKET	1 OF 1
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FORMAT: Eng-lega-master-ib-prod-C
REVISION: E
PAGE: 0000000000

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		molex			
IN/MM		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	MM	INCH				EYELET STYLE COPPER TERMINALS 4, 2, & 1 AWG LUGS			
4 PLACES	±	±							
3 PLACES	±	±		PRODUCT CUSTOMER DRAWING					
2 PLACES	±	±							
1 PLACE	±	±		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES	±	±							
ANGULAR TOL		±	°	SD-19221-010		PSD	001	D	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
				C-SIZE	19221	SEE CHART		GENERAL MARKET	1 OF 1

FORMAT: Eng-lega-master-ib-prod-C
REVISION: E