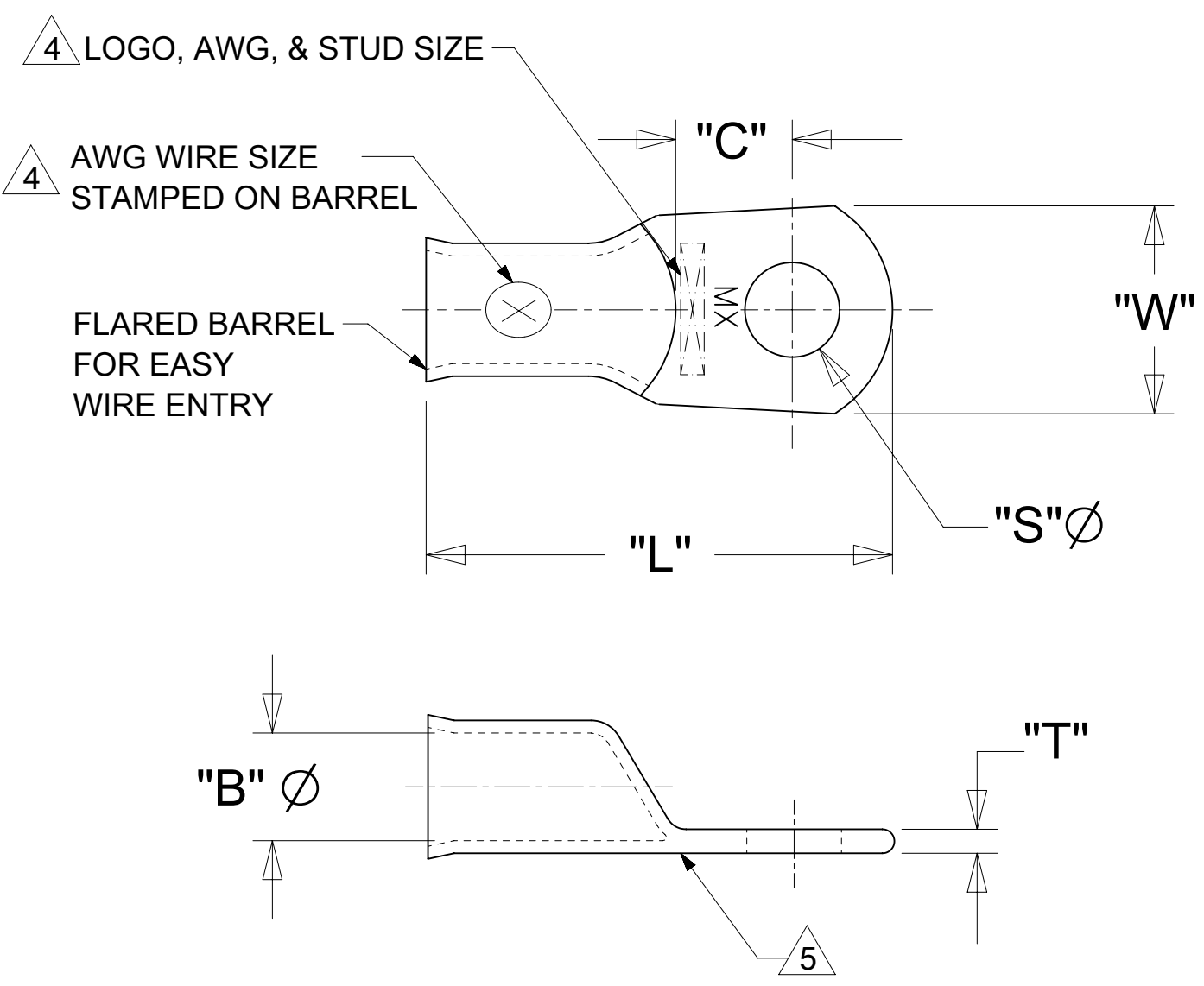
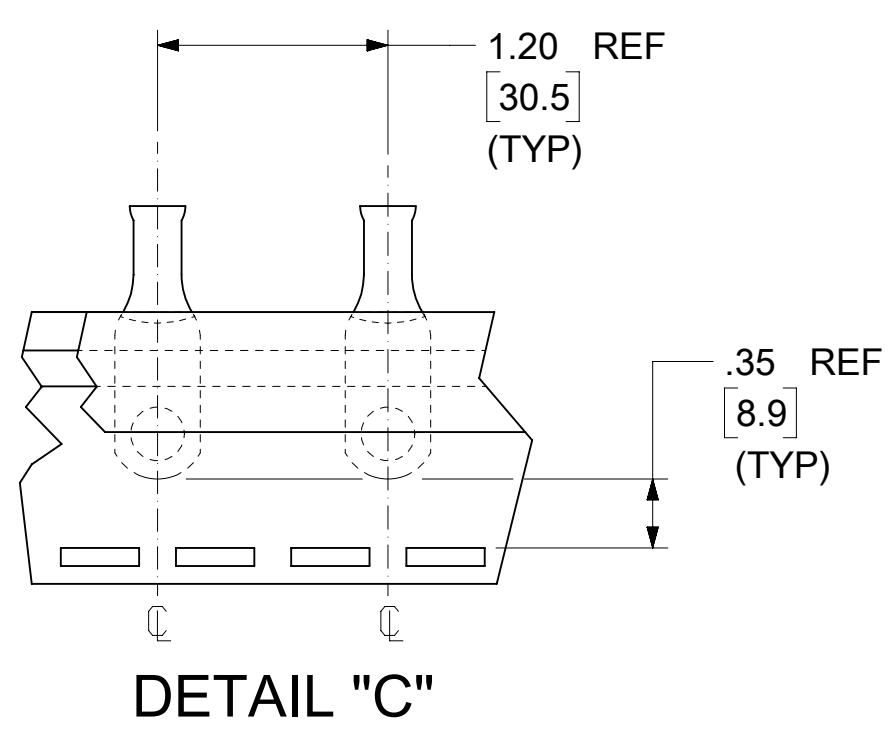


12	11	10	9	8	7	6	5	4	3	2	1						
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT'L NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	"S" ±.015/0.38	"L" ±.050/1.27	"W" ±.035/0.89	"C" ±.050/1.27	"B" ±.020/0.51	"T" ±.030/0.76	
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	H
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	190820053	BCL-438-XWPT	I922 I0457	BCL-438-XWP-PL	190820055	BCL-438-XWP-PLT	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	
I922 I0453	BCL-4 I2-XWP	190820054	BCL-412-XWPT	I922 I0454	BCL-4 I2-XWP-PL	190820056	BCL-412-XWPT-PLT	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	
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	G
I922 I0564	BCL-238-WP	190820060	BCL-238-WPT	I922 I0565	BCL-238-WP-PL	190820062	BCL-238-WP-PLT	C	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	190820061	BCL-212-WPT	I922 I0236	BCL-2 I2-WP-PL	190820063	BCL-212-WP-PLT	C	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	
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	
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	F

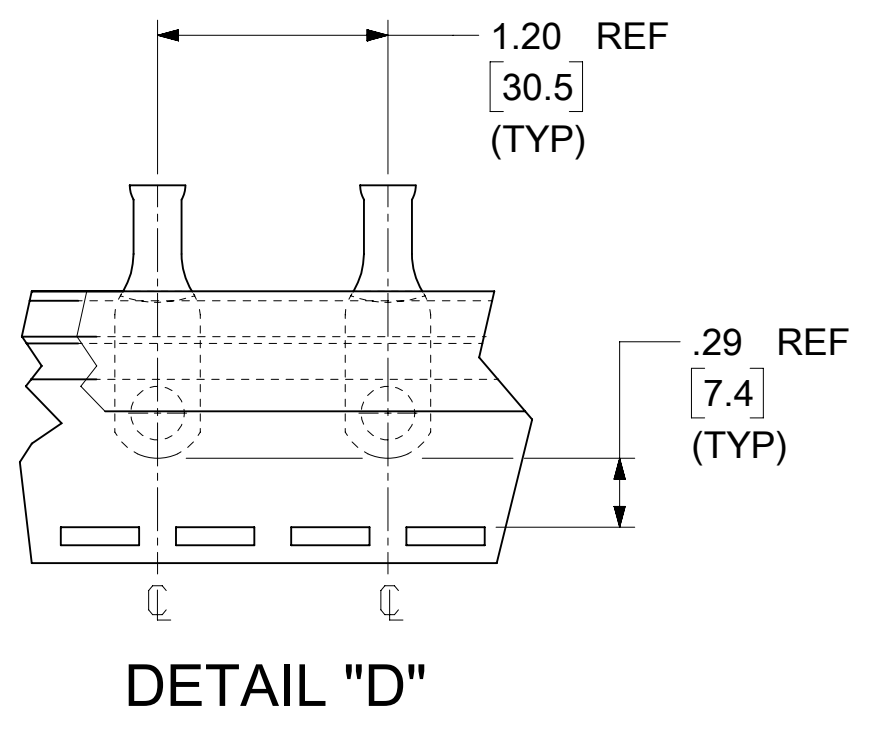


NOTE(S):

- 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: PLATED PN TYPO/ DUPLICATE: SHOULD BE 190820062 (BCL-238-WP-PLT)					molex						
IN/MM		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)									EYELET STYLE COPPER TERMINALS 4, 2, & 1 AWG LUGS						
	MM	INCH													
4 PLACES	±		±	EC NO: 685764					PRODUCT CUSTOMER DRAWING						
3 PLACES	±		±	DRWN: DMYRICK 2021/11/16											
2 PLACES	±		±	CHK'D: EJOHNSON04 2021/11/19											
1 PLACE	±		±	APPR: EJOHNSON04 2021/11/19					DOCUMENT NUMBER SD-19221-010						
0 PLACES	±		±	INITIAL REVISION:									DOC TYPE		DOC PART
ANGULAR TOL ± °				DRWN: BE 2002/06/26					PSD 001 C5						
				APPR: RD 2002/06/26											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 19221		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	