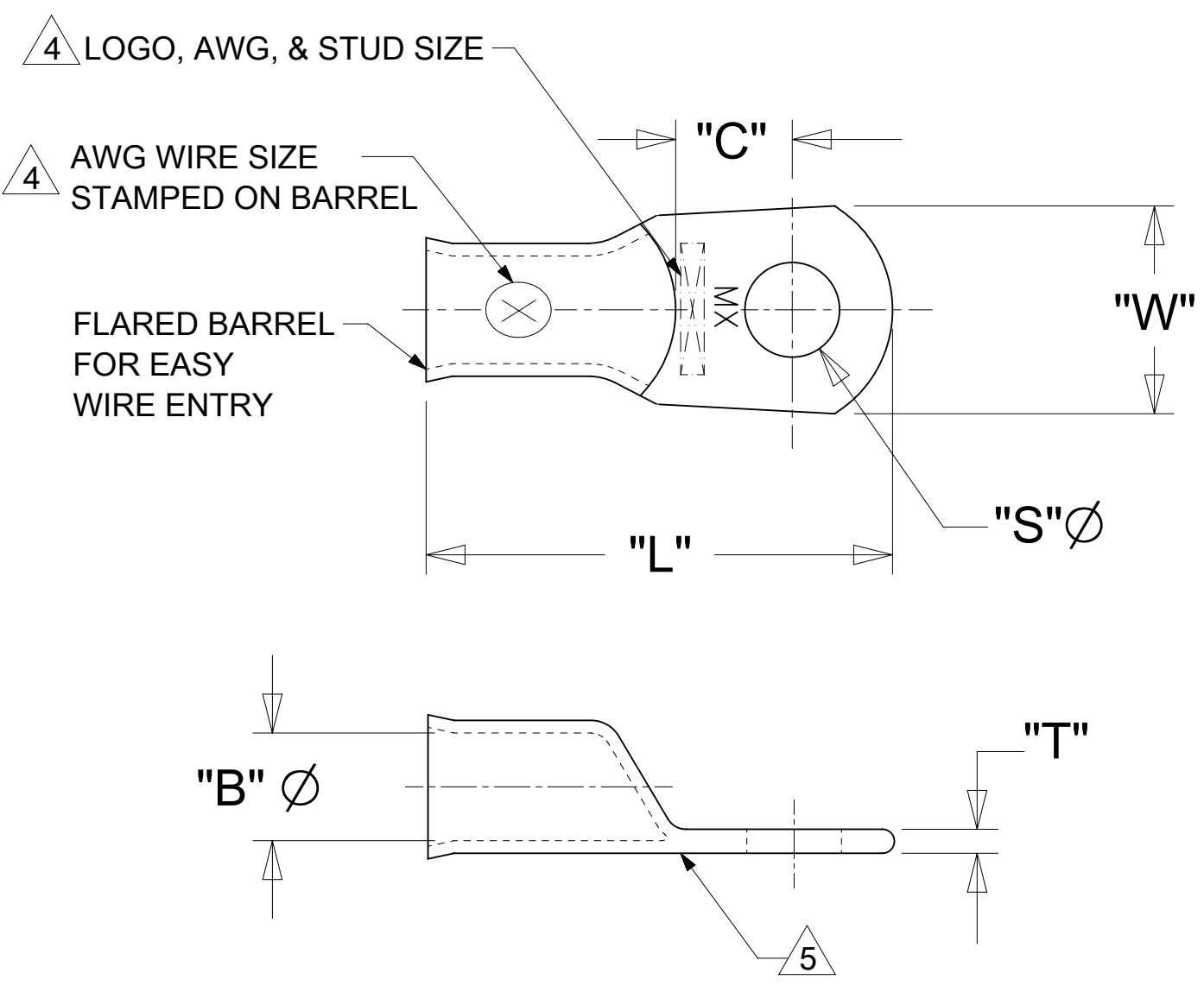
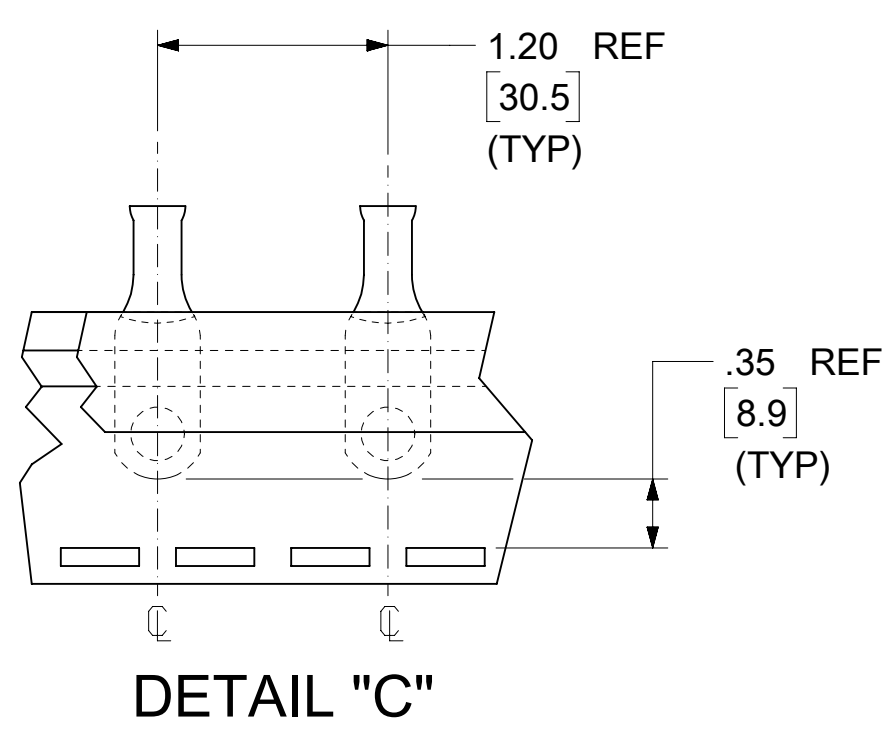


12	11	10	9	8	7	6	5	4	3	2	1						
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT'L NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	"S" ±.015/0.38	"L" ±.050/1.27	"W" ±.035/0.89	"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	190820053	BCL-438-XWPT	1922 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	
1922 I0453	BCL-4 I2-XWP	190820054	BCL-412-XWPT	1922 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	
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	190820060	BCL-238-WPT	1922 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	
1922 I0399	BCL-2 I2-WP	190820061	BCL-212-WPT	1922 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	
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	

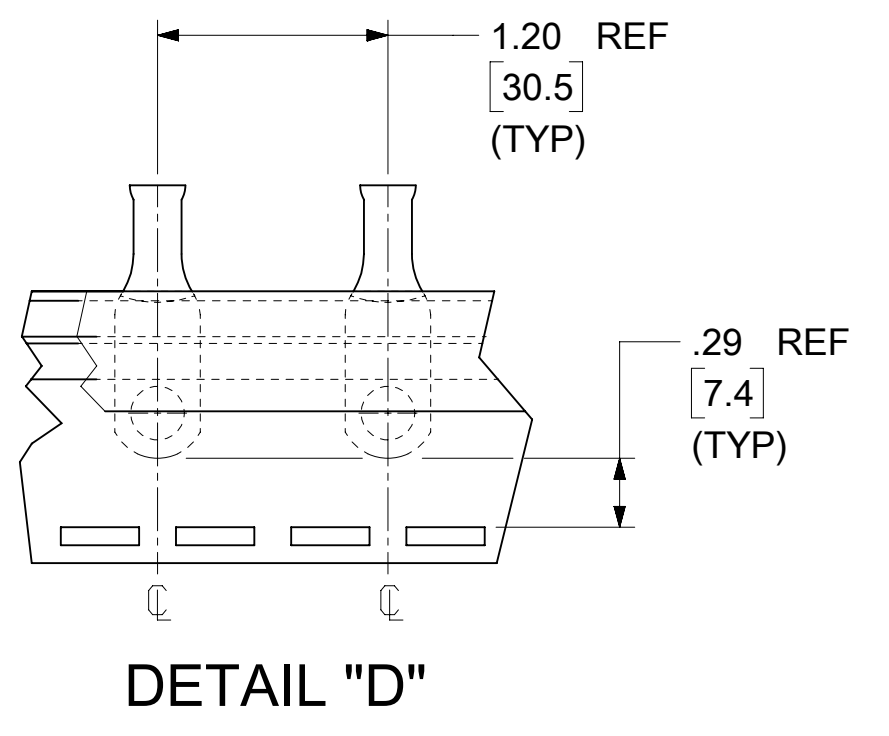


NOTE(S):

- 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: 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			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: RD 2002/06/26											
				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						C-SIZE		19221		SEE CHART		GENERAL MARKET		1 OF 1	