

	13	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" ±.035/0.89	Ⓒ "C" ±.050/1.27	Ⓒ "B" ±.020/0.51	Ⓒ "T" ±.020/0.51
J	192210451	BCL-410	---	---	192210452	BCL-410-PL	---	---	---	10/4.8mm	4 AWG/25mm ²	.214/5.45	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	192210404	BCL-414	---	---	192210230	BCL-414-PL	---	---	---	1/4"/M6	4 AWG/25mm ²	.278/7.06	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	192210405	BCL-4516	---	---	192210231	BCL-4516-PL	190820025	BCL-4516-PLT	D Ⓒ	5/16"/M8	4 AWG/25mm ²	.340/8.64	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	192210461	BCL-4516-WP	---	---	192210460	BCL-4516-WP-PL	---	---	---	5/16"/M8	4 AWG/25mm ²	.340/8.64	1531/38.89	.625/15.88	.397/10.08	.286/7.26	.080/2.03
I	192210383	BCL-438	---	---	192210232	BCL-438-PL	190820026	BCL-438-PLT	D Ⓒ	3/8"/M9	4 AWG/25mm ²	.400/10.16	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	192210458	BCL-438-WP	---	---	192210456	BCL-438-WP-PL	190820027	BCL-438-WP-PLT	D Ⓒ	3/8"/M9	4 AWG/25mm ²	.400/10.16	1531/38.89	.625/15.88	.397/10.08	.286/7.26	.080/2.03
	192210459	BCL-438-XWP	---	---	192210457	BCL-438-XWP-PL	---	---	---	3/8"/M9	4 AWG/25mm ²	.400/10.16	1688/42.88	.766/19.46	.444/11.28	.286/7.26	.100/2.54
	192210453	BCL-412	---	---	192210454	BCL-412-PL	---	---	---	1/2"/M12	4 AWG/25mm ²	.520/13.21	1688/42.88	.766/19.46	.444/11.28	.286/7.26	.100/2.54
H	192210419	BCL-214	---	---	192210418	BCL-214-PL	190820001	BCL-214-PLT	C	1/4"/M6	2 AWG/35mm ²	.278/7.06	1625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
	192210400	BCL-2516	---	---	192210233	BCL-2516-PL	190820002	BCL-2516-PLT	C	5/16"/M8	2 AWG/35mm ²	.340/8.64	1625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
	192210380	BCL-238	---	---	192210235	BCL-238-PL	---	---	---	3/8"/M9	2 AWG/35mm ²	.400/10.16	1625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
	192210564	BCL-238-WP	---	---	192210565	BCL-238-WP-PL	---	---	---	3/8"/M9	2 AWG/35mm ²	.400/10.16	1750/44.45	.750/19.05	.474/12.04	.336/8.53	.095/2.41
F	192210399	BCL-212-WP	---	---	192210236	BCL-212-WP-PL	---	---	---	1/2"/M12	2 AWG/35mm ²	.520/13.21	1750/44.45	.750/19.05	.474/12.04	.336/8.53	.095/2.41
	192210594	BCL-110	---	---	192210595	BCL-110-PL	---	---	---	10/4.8mm	1 AWG/50mm ²	.214/5.45	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	192210421	BCL-114	---	---	192210420	BCL-114-PL	---	---	---	1/4"/M6	1 AWG/50mm ²	.278/7.06	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	192210396	BCL-1516	---	---	192210237	BCL-1516-PL	---	---	---	5/16"/M8	1 AWG/50mm ²	.340/8.64	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	192210378	BCL-138	---	---	192210238	BCL-138-PL	---	---	---	3/8"/M9	1 AWG/50mm ²	.400/10.16	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	192210580	BCL-138-WP	---	---	192210581	BCL-138-WP-PL	---	---	---	3/8"/M9	1 AWG/50mm ²	.400/10.16	1844/46.84	.750/19.05	.474/12.04	.360/9.14	.100/2.54
	192210395	BCL-112	---	---	192210239	BCL-112-PL	---	---	---	1/2"/M12	1 AWG/50mm ²	.520/13.21	1844/46.84	.750/19.05	.474/12.04	.360/9.14	.100/2.54

4 LOGO, AWG & STUD SIZE

4 AWG WIRE SIZE STAMPED ON BARREL

FLARED BARREL FOR EASY WIRE ENTRY

"C"

"W"

"S" DIA.

"L"

"B" DIA.

"T"

5

1.20 TYP.
30.0

.350 ± 0.10
8.89 ± 0.25

DETAIL C

1.20 TYP.
30.0

.290 ± 0.10
7.37 ± 0.25

DETAIL D

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.

TOLS, METRIC DETAILS

EC NO: IPG2013-0474

2012/02/21

DRWN:ETHRODAHL

CHKD:JMACNEIL

APPR:JMACNEIL

2013/05/01

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	---
3 PLACES ±	---	---
2 PLACES ±	---	---
1 PLACE ±	---	---
ANGULAR ±	---	°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY: BE

DATE: 06/26/02

CHECKED BY: HB

DATE: 06/26/02

APPROVED BY: RD

DATE: 06/26/02

MATERIAL NO. SEE CHART

DOCUMENT NO. SD-19221-010

SHEET NO. 1 OF 1

SCALE

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

EYELET STYLE COPPER TERMINALS 4, 2, & 1 AWG LUGS

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