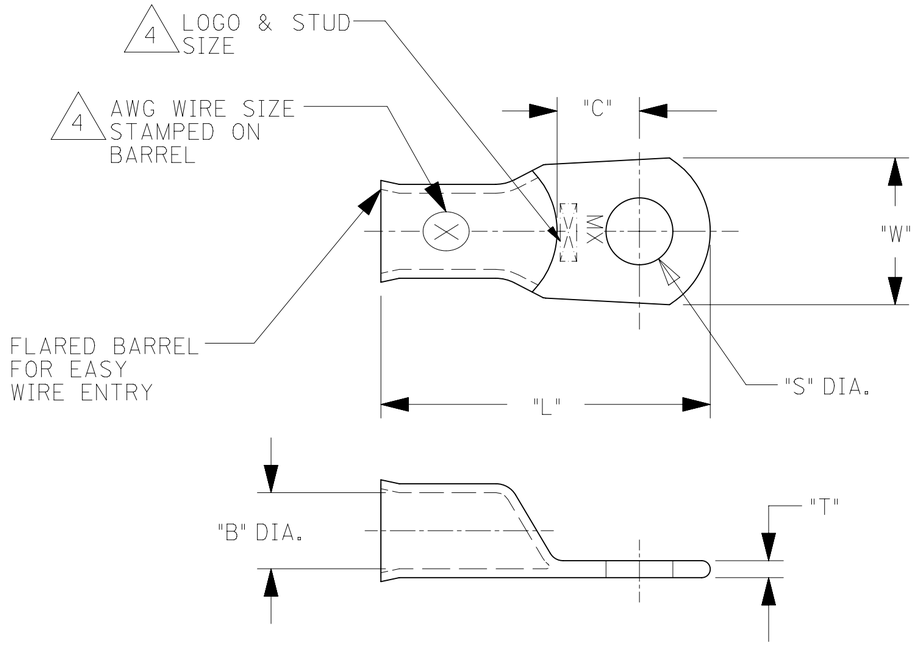
UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	STUD SIZE	AWG WIRE RANGE	"S" ±.015/(0.38)	"L" ±.100/(2.54)	"W" ±.035/(0.89)	"C" ± .050/(1.27)	"B" ± .020/(0.51)	"T" ±.020/(0.50)	
192210423	BCL-1014	192210422	BCL-1014-PL	1/4/(6.4)	1/0	.278/(7.06)	1.844/(46.84)	.728/(18.49)	.460/(11.68)	.400/(10.16)	.110/(2.80)	
192210394	BCL-10516	192210240	BCL-10516-PL	5/16/(7.9)	1/0	.340/(8.64)	1.844/(46.84)	.728/(18.49)	.460/(11.68)	.400/(10.16)	.110/(2.80)	
192210377	BCL-1038	192210241	BCL-1038-PL	3/8/(9.5)	1/0	.400/(10.16)	1.844/(46.84)	.728/(18.49)	.460/(11.68)	.400/(10.16)	.110/(2.80)	
192210393	BCL-1012	192210242	BCL-1012-PL	1/2/(12.7)	1/0	.520/(13.21)	1.844/(46.84)	.728/(18.49)	.460/(11.68)	.400/(10.16)	.110/(2.80)	
192210249	BCL-2014	192210234	BCL-2014-PL	1/4/(6.4)	2/0	.278/(7.06)	2.062/(52.37)	.824/(20.93)	.522/(13.26)	.461/(11.71)	.110/(2.80)	
192210398	BCL-20516	192210243	BCL-20516-PL	5/16/(7.9)	2/0	.340/(8.64)	2.062/(52.37)	.824/(20.93)	.522/(13.26)	.461/(11.71)	.110/(2.80)	
192210379	BCL-2038	192210244	BCL-2038-PL	3/8/(9.5)	2/0	.400/(10.16)	2.062/(52.37)	.824/(20.93)	.522/(13.26)	.461/(11.71)	.110/(2.80)	
192210397	BCL-2012	192210245	BCL-2012-PL	1/2/(12.7)	2/0	.520/(13.21)	2.062/(52.37)	.824/(20.93)	.522/(13.26)	.461/(11.71)	.110/(2.80)	
192210597	BCL-2058	192210598	BCL-2058-PL	5/8/(15.9)	2/0	.656/(16.66)	2.062/(52.37)	.824/(20.93)	.522/(13.26)	.461/(11.71)	.110/(2.80)	
192210478	BCL-3014	192210570	BCL-3014-PL	1/4/(6.4)	3/0	.278/(7.06)	2.156/(54.76)	.916/(23.27)	.501/(12.73)	.511/(12.93)	.115/(2.92)	
192210402	BCL-30516	192210246	BCL-30516-PL	5/16/(7.9)	3/0	.340/(8.64)	2.156/(54.76)	.916/(23.27)	.501/(12.73)	.511/(12.93)	.115/(2.92)	
192210381	BCL-3038	192210247	BCL-3038-PL	3/8/(9.5)	3/0	.400/(10.16)	2.156/(54.76)	.916/(23.27)	.501/(12.73)	.511/(12.93)	.115/(2.92)	
192210401	BCL-3012	192210248	BCL-3012-PL	1/2/(12.7)	3/0	.520/(13.21)	2.156/(54.76)	.916/(23.27)	.501/(12.73)	.511/(12.93)	.115/(2.92)	
192210413	BCL-40516	192210412	BCL-40516-PL	5/16/(7.9)	4/0	.340/(8.63)	2.344/(59.54)	.999/(25.37)	.550/(13.97)	.559/(14.20)	.135/(3.43)	J1
192210382	BCL-4038	192210250	BCL-4038-PL	3/8/(9.5)	4/0	.400/(10.16)	2.344/(59.54)	.999/(25.37)	.550/(13.97)	.559/(14.20)	.135/(3.43)	J1
192210403	BCL-4012	192210251	BCL-4012-PL	1/2(12.7)	4/0	.520/(13.21)	2.344/(59.54)	.999/(25.37)	.550/(13.97)	.559/(14.20)	.135/(3.43)	J1
192210652	BCL-4014	192210648	BCL-4014-PL	1/4/(6.4)	4/0	.278/(7.061)	2.344/(59.54)	.984/(24.99)	.550/(13.97)	.559/(13.97)	.135/(3.43)	
-	-	192210847	BCL-1010MM-PL	10mm	1/0	.417/(10.59)	1.844/(46.84)	.728/(18.49)	.460/(11.86)	.400/(10.16)	.110/(2.80)	
-	-	192210848	BCL-2010MM-PL	10mm	2/0	.417/(10.59)	2.062/(52.37)	.824/(20.93)	.522/(13.26)	.461/(11.71)	.110/(2.80)	
-	-	192210862	BCL-3010MM-PL	10mm	3/0	.417/(10.59)	2.156/(54.76)	.916/(23.273)	.501/(12.73)	.511/(12.93)	.115/(2.92)	



NOTE:
1. FOR INSPECTION SIGHT HOLE, PLEASE CONSULT FACTORY.
2. OTHER STUD SIZES MAY BE AVAILABLE, PLEASE CONSULT 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.

J1

DOCUMENT STATUS	P1	RELEASE DATE	2022/11/30 11:33:18

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
IN/MM	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: OBSOLETED PART NUMBERS AS PER PCN#510807.

EC NO: 726454
DRWN: LIKITV 2022/09/28
CHK'D: GGA 2022/11/30
APPR: GGA 2022/11/30

INITIAL REVISION:
DRWN: BRE 2002/06/24
APPR: RWD 2002/06/24

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 19221

molex

BATTERY CABLE LUG
COPPER TERMINALS 1/0, 2/0, 3/0 & 4/0

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19221-011	PSD	001	J2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

FORMAT: Eng-lega-master-tb-prod-C
REVISION: E1
DATE: 2021/05/01