



NOTES: (B)

1. EPOXY IS TO COMPLETELY COVER REAR OF INSERT TO DIMENSION SHOWN.
2. RECOMMENDED MOUNTING HOLE DIA. .875/.844 [22.22/21.44].
3. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION (\*).

MATERIAL NO.	ENGG NO.
848549102	84854-9102

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
7	1	LOCKNUT, 1/2-14 NPT	STEEL	ZINC PLATED
6	1	PANEL GASKET	NEPORENE	BLACK
5	A/R	EPOXY	EPOXY	
4	1	O-RING	BUNA	BLACK
3	4	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	1	FEMALE INSERT	PVC	GRAY
1	1	RECEPTACLE SHELL	ALUMINUM	BLACK ANODIZE

(B)

<b>FUNCTIONAL SYMBOLS</b> FA=0 FC=0 FE=0 <b>DIVISIONAL SYMBOLS</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS: INCH[MM] SCALE: NTS		CURRENT REV DESC: UPDATED ORIENTATION OF SOCKET TERMINAL CUPS TO FACE OUTWARD, UPDATED BOM AND NOTES, ADDED KEY ORIENTATION.  EC NO: 824456 DRWN: VBASUTHKARP 2025/06/04 CHK'D: LESPINOZA 2025/06/20 APPR: BWOODMAN 2025/10/02  INITIAL REVISION: DRWN: RSTONE 2008/07/17 APPR: JFMURPHY 2008/08/18																				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		MINI-C, RECEPTACLE FEMALE, 4 POLE SOLDER CUP			PRODUCT CUSTOMER DRAWING																			
	<table border="1"> <thead> <tr> <th></th> <th>MM</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±</td> <td>±</td> </tr> <tr> <td>3 PLACES</td> <td>±</td> <td>±</td> </tr> <tr> <td>2 PLACES</td> <td>±</td> <td>±</td> </tr> <tr> <td>1 PLACE</td> <td>±</td> <td>±</td> </tr> <tr> <td>0 PLACES</td> <td>±</td> <td>±</td> </tr> </tbody> </table>			MM		INCH	4 PLACES	±	±	3 PLACES	±	±	2 PLACES	±	±	1 PLACE	±	±	0 PLACES	±	±	DOCUMENT NUMBER: SD-84854-021 DOC TYPE: PSD DOC PART: 001 REVISION: B		SHEET NUMBER: 1 OF 1	
		MM	INCH																						
4 PLACES	±	±																							
3 PLACES	±	±																							
2 PLACES	±	±																							
1 PLACE	±	±																							
0 PLACES	±	±																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING: A-SIZE		SERIES: 84854		MATERIAL NUMBER: SEE TABLE		CUSTOMER: GENERAL MARKET															