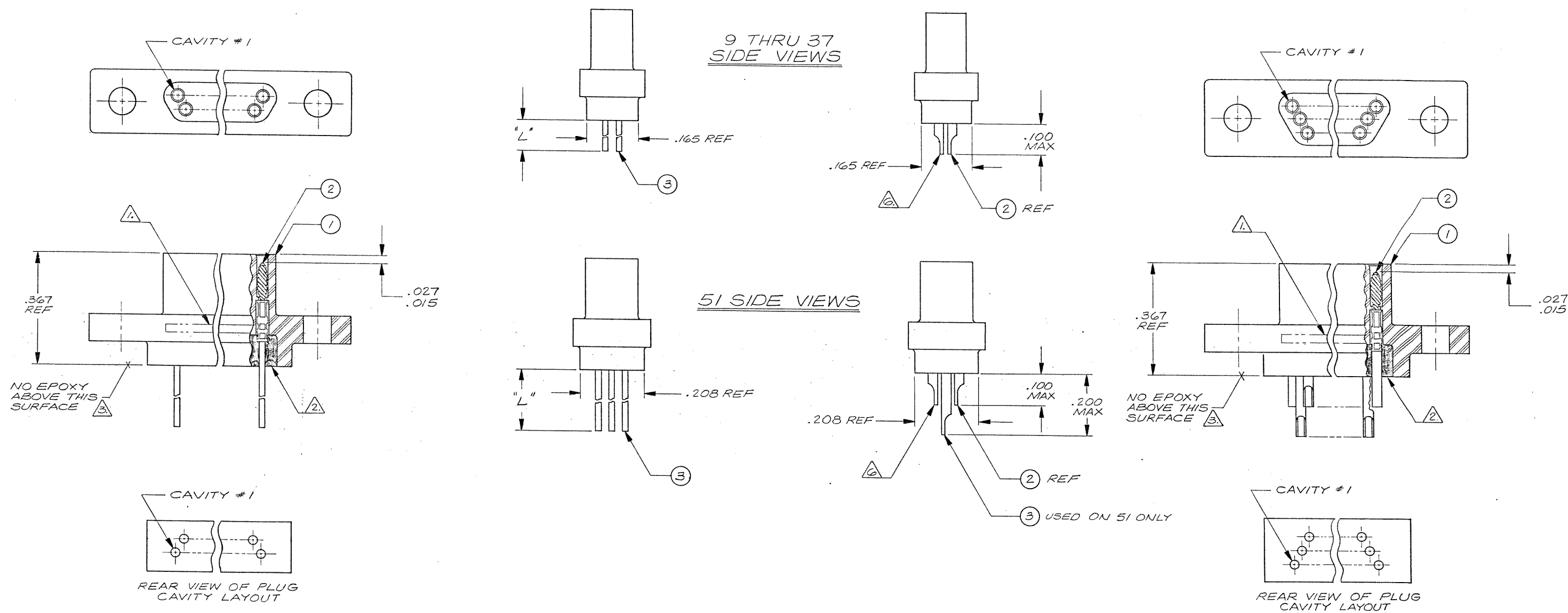


REVISIONS				
ZONE	LTR	ECN	DESCRIPTION	DATE
			SEE SHEET 1	
				APPROVED



9 THRU 37 CONFIGURATION

(SHOW WITH WIRE TERMINATIONS FOR REFERENCE ONLY. SOLDER POT TERMINATIONS ARE THE SAME CONFIGURATION)

51 CONFIGURATION

(SHOWN WITH SOLDER POT TERMINATIONS FOR REFERENCE ONLY. WIRE TERMINATIONS ARE THE SAME CONFIGURATION)

NOTES: UNLESS OTHERWISE SPECIFIED

- MARK "MALCO" OR MALCO LOGO, MILITARY PART NO. (e.g. M83513/06-*), CODE IDENT. NO., & DATE CODE WITH .047 MIN HIGH CHARACTERS IN APPROXIMATE LOCATION SHOWN.
- EPOXY USING HYSOL # 4215 & 3561.
- EPOXY WICKING - UNINSULATED WIRE $\text{---} .050 \text{ MAX.}$
INSULATED WIRE UP TO # 25 AWG $\text{---} .125 \text{ MAX.}$
INSULATED WIRE # 24 AWG OR LARGER $\text{---} .200 \text{ MAX.}$
- CRIMP LEADS OR SOLDER POTS INTO CONTACTS PER MEP 302-05.
- NO SCRATCHES SHOWING BASE METAL PERMITTED ON SOLDER POTS.
- CHAMFER ON SOLDER POTS ARE TO BE PARALLEL WITH SIDES OF CONNECTOR WITHIN 10 DEGREES.

TE Connectivity Drawing 1-1532149-4

QTY REQD	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CONTRACT NO.		
FRACTIONS	DECIMALS	ANGLES		
$\pm$	.XX $\pm$	$\pm$		
MATERIAL		APPROVALS		
		DATE		
		DRAWN <i>SAUER</i> 5-12-82		
		CHECKED <i>E. J. [signature]</i> 5-17-82		
		PR. ENG. <i>[signature]</i> 5-17-82		
		APPD. <i>[signature]</i>		
FINISH		SIZE CODE IDENT NO. DRAWING NO.		
		D 98278 1-1532149-4		
DO NOT SCALE DRAWING		SCALE <i>NONE</i>		
NEXT ASSY USED ON APPLICATION		SHEET / OF /		

TE Connectivity

RACK & PANEL CONNECTOR, PLUG MCD PER MIL-C-83513

PROD. CODE **824**

CODE **M**

REV. **B1**

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

[M83513/08-C04](#) [M83513/08-C03](#) [M83513/08-B05](#) [M83513/08-A09](#) [M83513/08-E04](#) [M83513/08-C02](#) [M83513/08-F16](#) [M83513/08-D02](#) [M83513/08-B02](#) [M83513/08-F04](#) [M83513/08-D03](#) [M83513/08-E03](#) [M83513/08-F05](#)
[M83513/08-C06](#) [M83513/08-A04](#) [M83513/08-B11](#) [M83513/08-F06](#) [M83513/08-C05](#) [M83513/08-C11](#) [M83513/08-F02](#)
[M83513/08-A02](#) [M83513/08-G06](#) [M83513/08-E05](#) [M83513/08-D04](#) [M83513/08-B04](#) [M83513/08-E06](#) [M83513/08-F03](#) [M83513/08-E01](#) [M83513/08-F12](#) [M83513/08-D09](#) [M83513/08-A03](#) [M83513/08-B12](#) [M83513/08-A06](#)
[M83513/08-C10](#) [M83513/08-D01](#) [M83513/08-G04](#) [M83513/08-F01](#) [M83513/08-B01](#) [M83513/08-G05](#) [M83513/08-B03](#) [M83513/08-D06](#) [M83513/08-E02](#)