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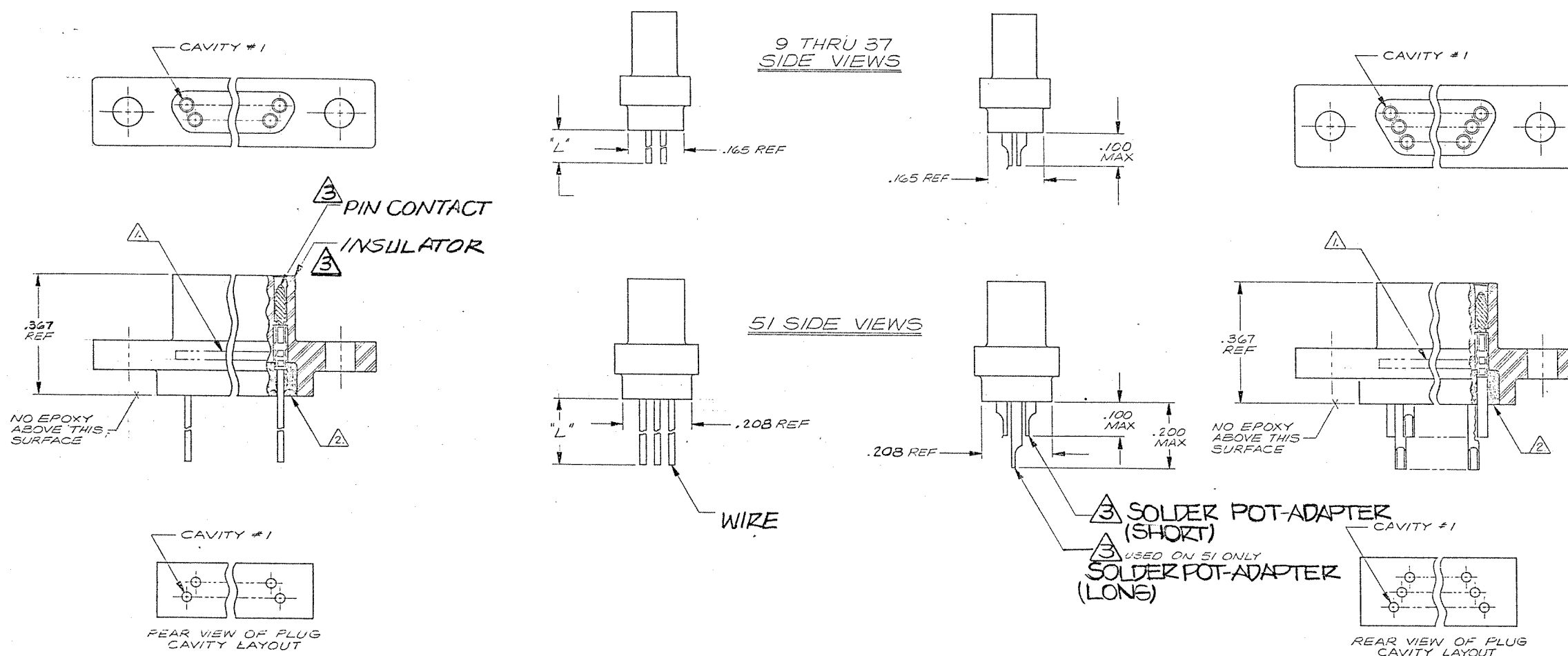
REVISIONS					
ZONE	LTR	ECN	DESCRIPTION	DATE	APPROVED
B1			REVISED PER ECO-11-005139	28MAR11	HMR

D

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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

1. MARK "MALCO" OR MALCO LOGO, MILITARY PART NO. (e.g. MB3513/06-*), CODE IDENT. NO., & DATE CODE WITH .047 MIN HIGH CHARACTERS IN APPROXIMATE LOCATION SHOWN.

2. EPOXY USING HYSOL #4215 & 3561.

3. SOLDER POT; MATL: BRASS PER QQ-B-626, COMP 360, 1/2 HARD
FINISH: COPPER ALLOY/GOLD PLATED

PIN CONTACT; MATL: COPPER ALLOY/GOLD PLATED

HOUSING; MATL: (R3) POLYPHENYLENE SULFIDE RYTON 4-04 (BR-68) PER MIL-M-24519, COLOR BROWN

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	APPROVALS
±	.XX ±	±	DRAWN
±	.XXX ±	±	CHECKED
MATERIAL		DATE 1/4/23	
FINISH		PR. ENG. 1-3-23	
NEXT ASSY		A.T.U.	
USED ON		DO NOT SCALE DRAWING	
APPLICATION		SCALE	

TE Connectivity		PROD. CODE 824
RACK & PANEL CONNECTOR, PLUG MCD PER MIL-C-83513		CODE CD
SIZE D	CODE IDENT NO. 98278	DRAWING NO. 1-1532149-4
SHEET / OF /		

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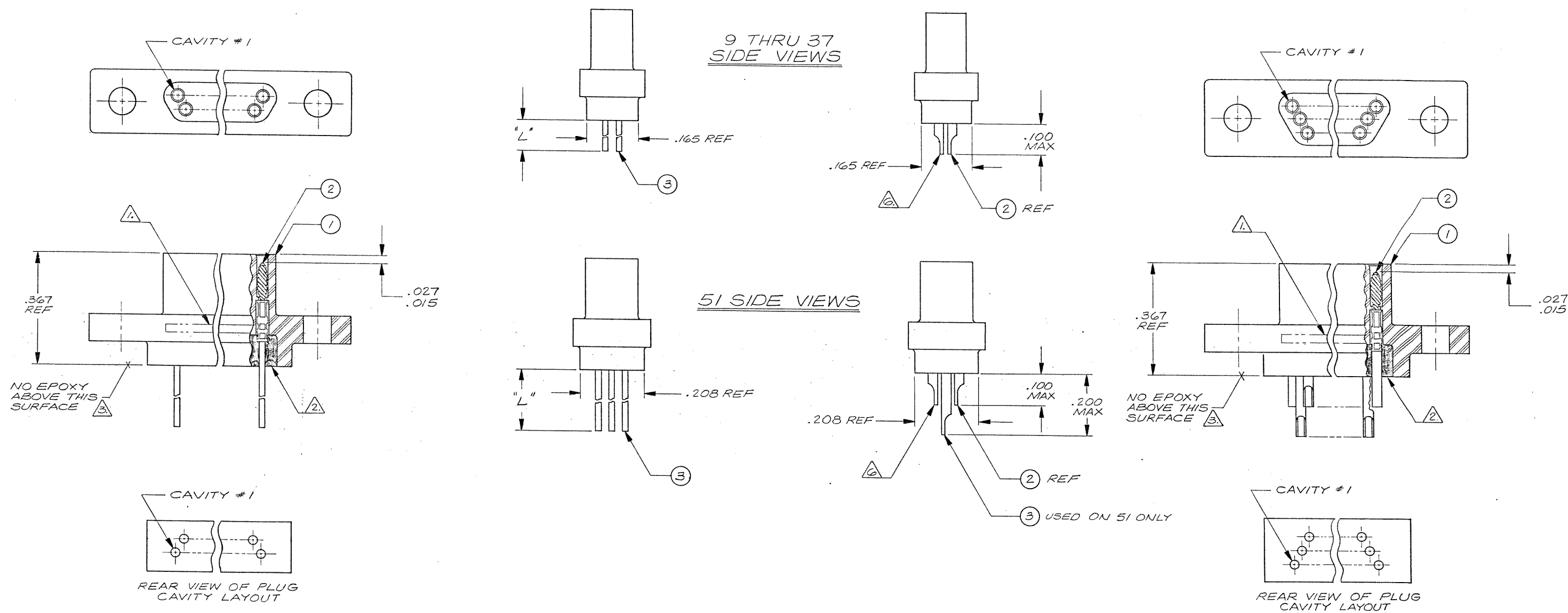
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REVISIONS				
ZONE	LTR	ECN	DESCRIPTION	DATE
			SEE SHEET 1	
				APPROVED



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 .050 MAX.
INSULATED WIRE UP TO # 25 AWG .125 MAX.
INSULATED WIRE # 24 AWG OR LARGER .200 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	CONTRACT NO.
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± .XXX ±			APPROVALS DATE DRAWN CHECKED PR. ENG. APPD. 5-12-82 5-17-82 5-17-82	
MATERIAL			TE TE Connectivity RACK & PANEL CONNECTOR, PLUG MCD PER MIL-C-83513 PROD. CODE 824	
FINISH			SIZE CODE IDENT NO. DRAWING NO. D 98278 1-1532149-4 REV. B1	
DO NOT SCALE DRAWING			SCALE NONE	
APPLICATION			SHEET / OF /	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-1532020-8](#)