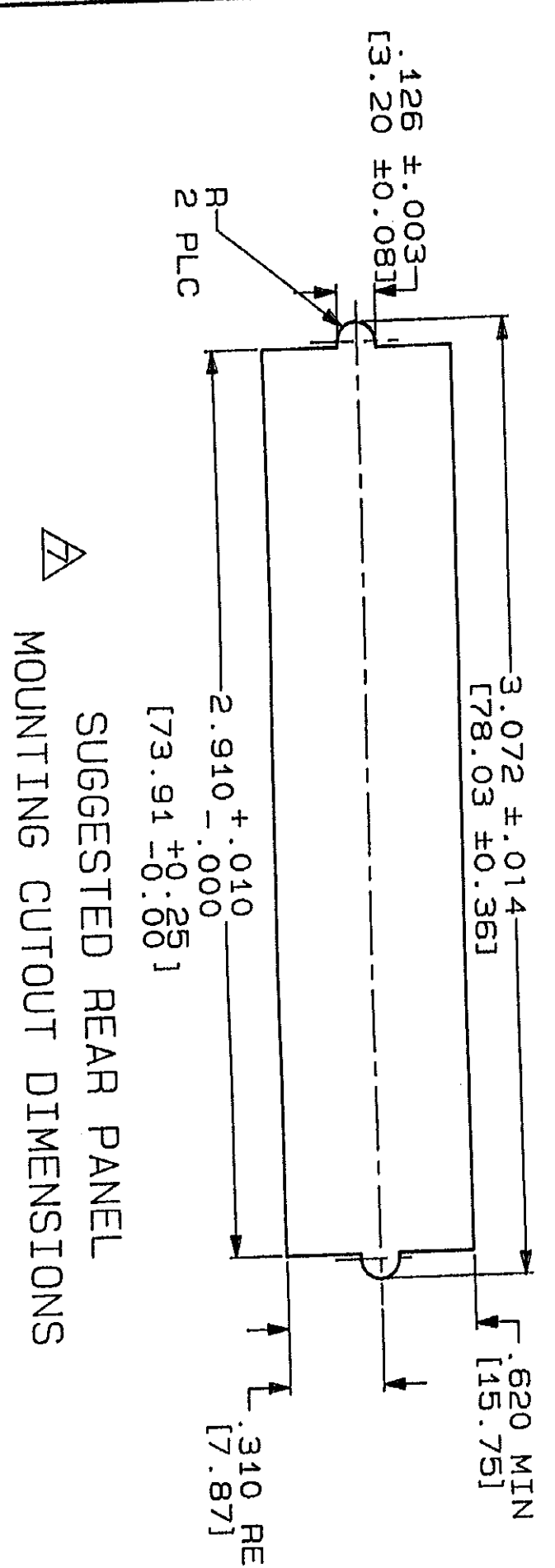


WAS 1210-83-13-102



SUGGESTED REAR PANEL
 MOUNTING CUTOUT DIMENSIONS

LOC	DIST	ZONE	LTR	DESCRIPTION	DATE	APPD
AA	20	P	L	REV & REDWN: EC0140-8874-92	10-11-92	DE

1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
 MATERIAL: HOUSING AND COVER- POLYPHENYLENE OXIDE, BLACK TERMINALS- .000030 [0.76µm] MINIMUM THICK GOLD IN LOCALIZED AREA OVER .000050 [1.27µm] MINIMUM THICK NICKEL PLATED HIGH STRENGTH COPPER ALLOY.
 EMI SHIELD- NICKEL PLATED DIE CASTING.
 BAIL CLIPS- PASSIVATED STAINLESS STEEL.
 STUD RECEIVER- ZINC PLATED SPRING STEEL FOR 554347-2 ONLY.
2. COVER SHOWN PREASSEMBLED.
3. WIRE RANGE: 26 AWG SOLID THRU 30 AWG SOLID AND 28 AWG STRANDED RIBBON CABLE FLAT CABLE SHALL BE FURNISHED BY CUSTOMER.
4. MATING FACE CONSISTS OF TWO ROWS OF TERMINALS ON .085 [2.16] CENTERS. TERMINATING SIDE CONSISTS OF TERMINALS ON .100 [2.54] CENTERS FOR AN EFFECTIVE .050 [1.27] TERMINATION.
5. PANEL THICKNESS RANGE: .062 [1.57] MAX.
6. HOLES ARE TAPPED AFTER PLATING.
7. BOSS FEATURE APPLIES TO -2 ONLY.
8. ALL DIMENSIONS SHOWN IN BRACKETS [] ARE IN MILLIMETERS.

WITHOUT	WITH	SHIELD BOSS	SHIELD HOLE SIZE	PART NO
M3 X 0.5	4-40 UNC-2B			554347-5
				554347-2

DR 12-11-92	CHK 12-21-92	APPD 12-21-92	PRODUCT SPEC 108-6076	NAME RECEPTACLE ASSEMBLY, SHIELDED, BAIL LOCK, CHAMP LATCH
D. ESTABROOK/UTA	B. FOX	J. TRAMMEL	APPLICATION SPEC 114-6030	
		P. CRAVEN	SCALE 2:1	

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm]	FINISH	WEIGHT
1	2	

CAD DRAWINGS
 THIS DRAWING WAS CREATED ON A COMPUTER AIDED DESIGN (CAD) SYSTEM. DATA BASE ALL CHANGES/ REVISIONS MUST BE MADE ON THE CAD SYSTEM.

AMP 1471-6 REV 9-89
 AMP CUSTOMER DRAWING