

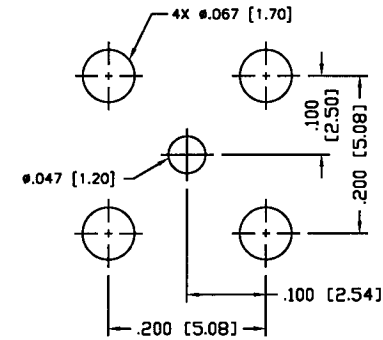
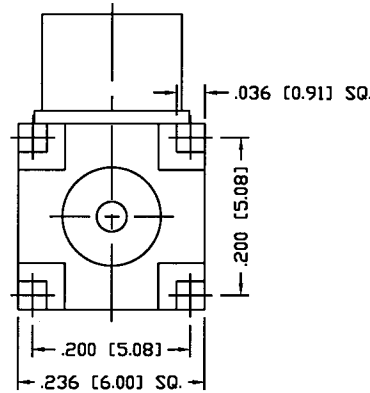
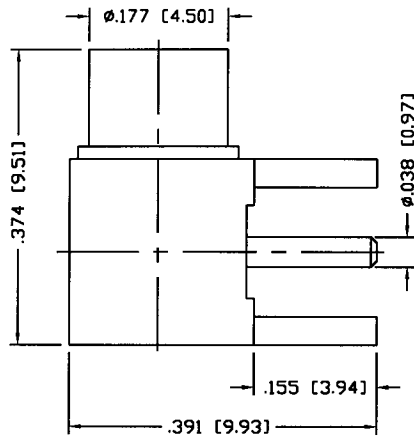
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RMX-8300-1

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	12/1/99	JDMc
A	UPDATE FORMAT AND ADD ELECTRICAL SPECS	CZS	8/15/02	JDMc



PCB MOUNTING HOLE

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-6 GHz
 WORKING VOLTAGE: 170 V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 165°C
 INSULATION RESISTANCE: 1k M Ohms min.

1	BODY	1	BRASS	GOLD, 3μ"	008974	
2	BODY	1	BRASS	GOLD, 3μ"		
3	INSULATOR	1	PTFE	---		
4	CONTACT	1	BeCu	GOLD, 30μ"		
5	INSULATOR	1	PTFE	---		
6						
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

DRAWN
C. ZUNIGA
CHECKED
[Signature]
ORJ DRAWN
C. ZUNIGA

8/15/02
8-15-02
12/20/00

UNLESS OTHERWISE SPECIFIED:
 1. REMOVE ALL BURRS
 2. BREAK ALL CORNERS & EDGES .005 R. MAX.
 3. CHAMFER 1ST & LAST THREADS 45°
 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10
 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
 6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS .xxx±.003 [.08]
 .xx±.005 [.13]
 DIAMETER .xxx±.001 [.03]
 .xx±.003 [.08]

RF connectors
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MCX JACK

R/A, P.C.B. MOUNT

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RMX-8300-1	A
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1