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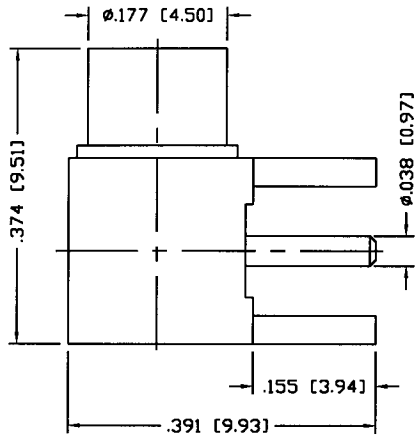
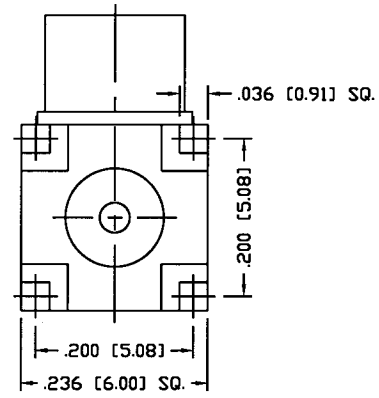
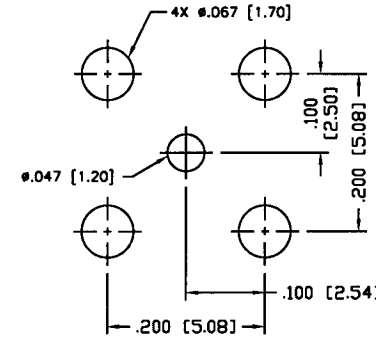
ALL DIMENSIONS ARE REFERENCE ONLY

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.

#	DESCRIPTION	QTY	MATERIAL	FINISH
1	BODY	1	BRASS	GOLD, 3µ"
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				

008974

APPROVALS	DATE
DRAWN C. ZUNIGA	8/15/02
CHECKED JDM	8-15-02
ORJ DRAWN C. ZUNIGA	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	DIAMETER
.XXX±.003 [.08]	.XXX±.001 [.03]
.XX±.005 [.13]	.XX±.003 [.08]

RF connectors
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(858) 549-6345 FAX

MCX JACK

R/A, P.C.B. MOUNT

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RMX-8300-1	A

SCALE:	CAD FILE	SHEET
NTS	OUTLINE	1 OF 1