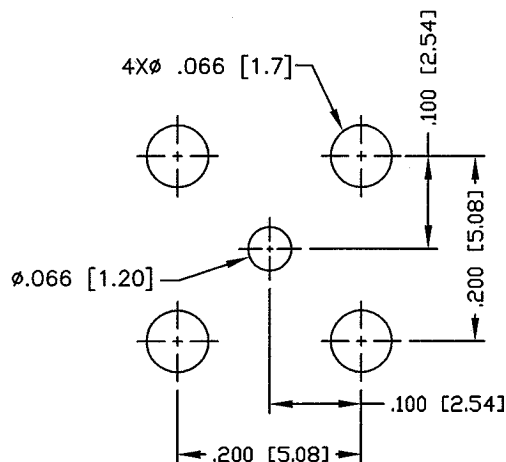


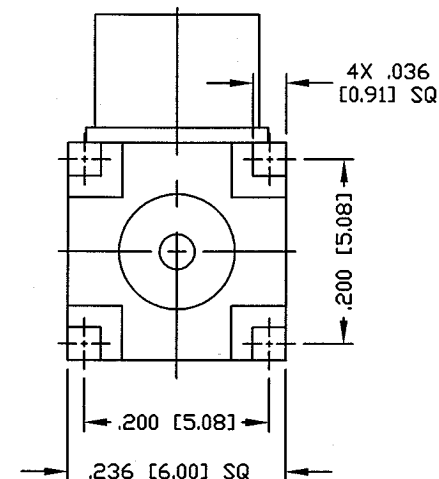
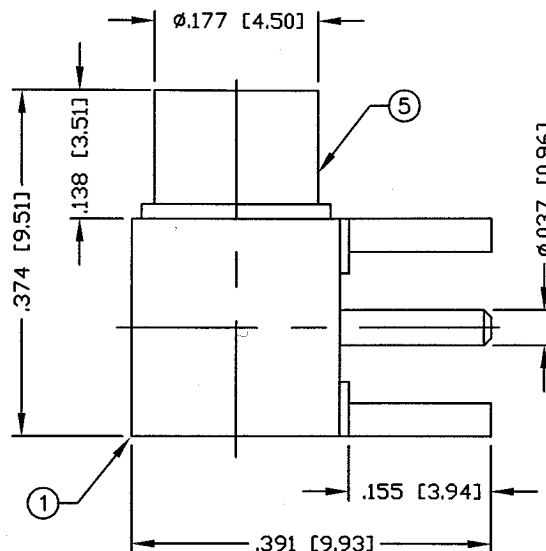
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		RMX-8300			
REV	DESCRIPTION	DWN	DATE	APPROVED	
-	ENGINEERING RELEASE	GGG	1/18/02	JDMc	



PCB MOUNTING HOLE



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-6 GHz
WORKING VOLTAGE: 335 V rms @ sea level
VSWR: 1.5 MAX.
TEMPERATURE RANGE: -65°C TO 165°C
INSULATION RESISTANCE: 1k M Ohms min.

1	BODY	1	BRASS	NICKEL, 100μ"	008974
2	INSULATOR	1	PTFE	----	
3	CONTACT	1	Be-Cu	GOLD, 30μ"	
4	INSULATOR	1	PTFE	----	
5	PRESS FIT BODY	1	BRASS	NICKEL, 100μ"	
6					DRAWN G. GALLEGOS 1/18/02 CHECKED JDM 1-18-02 ORJ DRAWN G. GALLEGOS 1/18/02
7					
8					
9					
10					
11					APPROVALS DATE
12					
13					
14					
#	DESCRIPTION	QTY	MATRL	FINISH	

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
DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD
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(858) 549-6340
(858) 549-6345 FAX

MCX JACK R/A PCB MOUNT

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