

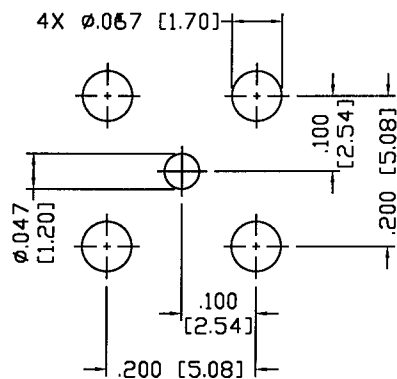
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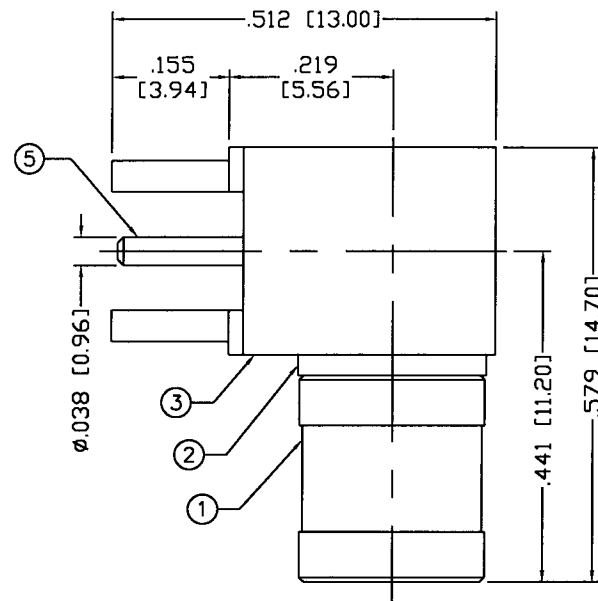
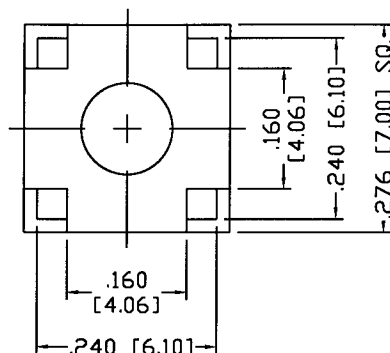
PART NO.

RSB-4400-1

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	7/12/00	JDMc



RECOMMENDED PCB MOUNTING



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-2 GHz
WORKING VOLTAGE: 335 V rms Max. @ Sea Level
CONTACT RESISTANCE: ≤ 6 m Ohm
INSULATION RESISTANCE: 1k M Ohms min.
TEMPERATURE RANGE: -65°C TO 165°C

1	SHELL	1	BRASS	GOLD, 3μ ^u
2	SMB BODY	1	BRASS	GOLD, 3μ ^u
3	BODY	1	BRASS	GOLD, 3μ ^u
4	INSULATOR	1	PTFE	---
5	CONTACT	1	Be. Cu.	GOLD, 30μ ^u
6	RETAINING RING	1	Be. Cu.	---
7	INSULATOR	1	PTFE	---
8				
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

008974

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.

DRAWN	11/21/02
C. ZUNIGA	
CHECKED	11-21-02
JDMc	
ORJ DRAWN	11/21/02
C. ZUNIGA	

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]

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SMB PLUG

RIGHT ANGLE, PCB MOUNT (FEMALE CONTACT)

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RSB-4400-1	-
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1