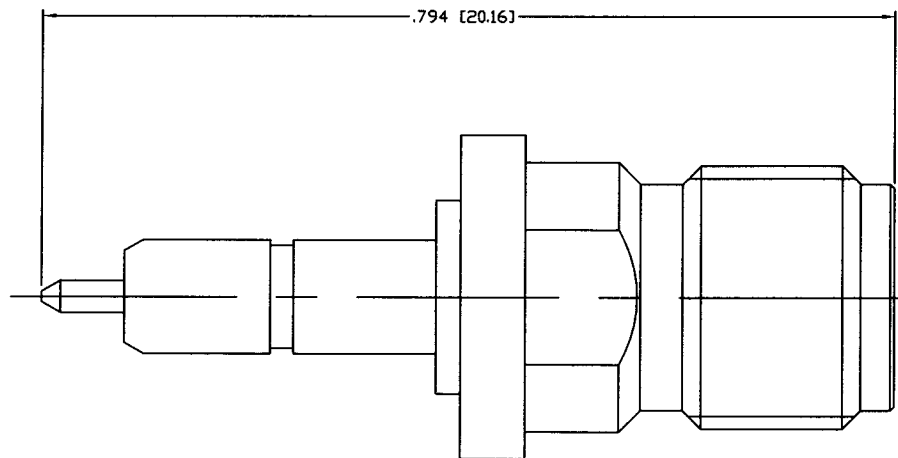


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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO. RSE-6701				
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDM	2/23/04	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 INTERFACE: Per MIL-STD-348
 FREQUENCY RANGE: 0-6 GHz
 VSWR: 1.15:1 Max to 6 GHz
 INSERTION LOSS: -0.1 dB Max 0-4 GHz
 WORKING VOLTAGE: 375 VRMS @ sea level
 TEMPERATURE RANGE: -65°C TO 155°C
 INSULATION RESISTANCE: 5k M Ohms min.

1	BODY	1	BRASS	NICKEL, 100 μ"	XXXXXXXXXX	
2	PIN	1	PB	GOLD, 3 μ"		
3	INSULATOR	1	PTFE	WHITE		
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS	DATE

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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CUSTOM PLUG TO SMA JACK
 ADAPTER FOR GC82 SONY/ERICSSON EDGE CARD

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RSE-6701	-

SCALE: NTS CAD FILE OUTLINE SHEET 1 OF 1