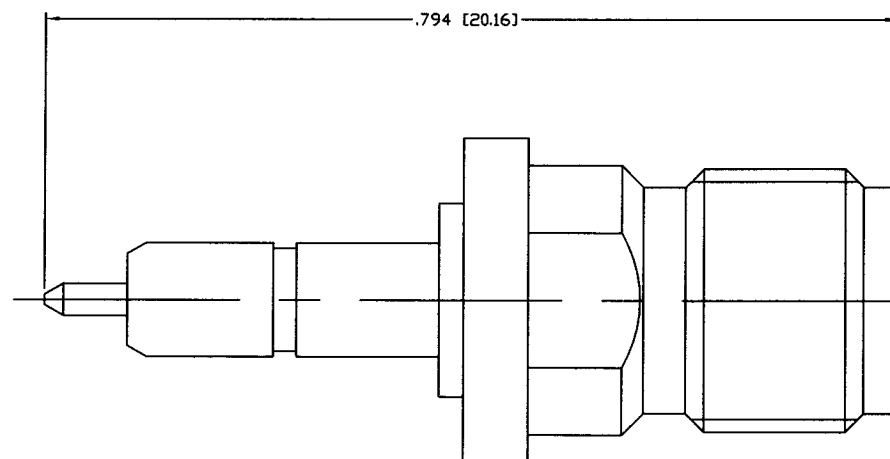


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ALL DIMENSIONS ARE REFERENCE ONLY

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]

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD
SAN DIEGO, CA 92126
(858) 549-6340
(858) 549-6345 FAX

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