

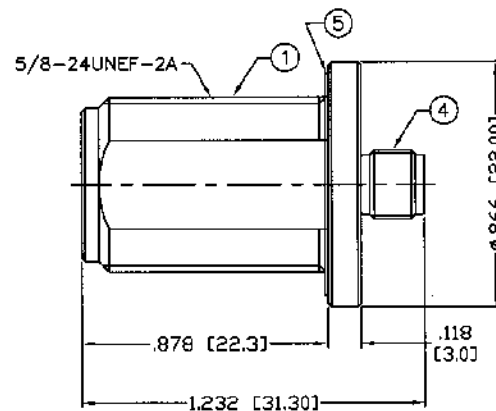
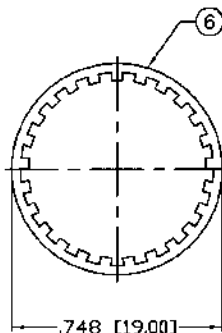
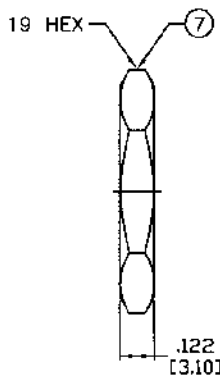
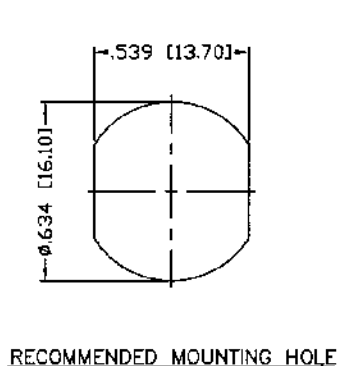
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

**RSA-3477-03**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	8/29/00	JDMc



**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-11 GHz  
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level  
 INSULATION RESISTANCE: 5k M Ohms min.  
 TEMPERATURE RANGE: -65°C TO 165°C

1	BODY	1	BRASS	NICKEL, 100μ"
2	INSULATOR	1	PTFE	---
3	CONTACT	1	Be.Cu.	GOLD, 3μ"
4	SMA BODY	1	BRASS	NICKEL, 100μ"
5	GASKET	1	SILICONE	---
6	LOCK WASHER	1	BRASS	NICKEL, 100μ"
7	HEX NUT	1	BRASS	NICKEL, 100μ"
8				
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

008974	
DRAWN C. ZUNIGA	8/6/01
CHECKED <i>RJM</i>	8-6-01
ORJ DRAWN C. ZUNIGA	8/6/01
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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**SMA JACK TO N JACK**

BULKHEAD ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RSA-3477-03	-
SCALE:	NTS	CAD FILE	OUTLINE
SHEET 1 OF 1			