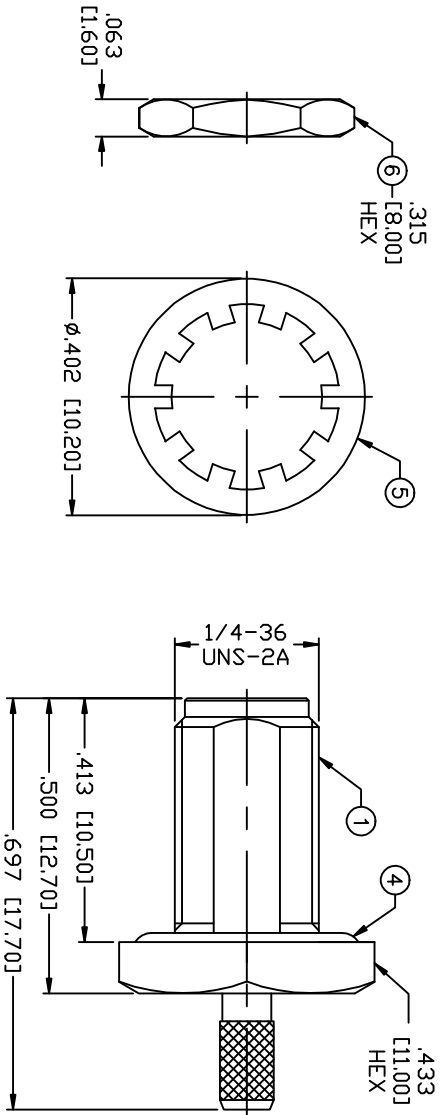


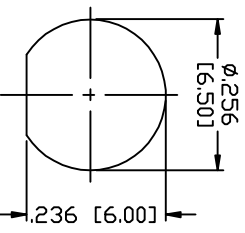
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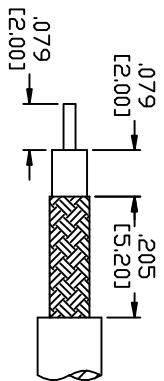


**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-12.4 GHz  
 INSERTION LOSS(dB): 0.06 x f(GHZ)  
 VSWR: 1.3 MAX.  
 WORKING VOLTAGE: 375 V rms Max. @ Sea Level (RG-316)  
 INSULATION RESISTANCE: 5k M Ohms min.  
 TEMPERATURE RANGE: -65°C TO 85°C  
 COMPLIANCE: RoHS  
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,  
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE



RECOMMENDED MOUNTING HOLE



RECOMMENDED STRIPPING DIMENSIONS

SOLDER RECOMMENDED

RECOMMENDED CRIMP DIE: .130"

UNLESS OTHERWISE SPECIFIED:

1 BODY	1 BRASS	NICKEL, 100µ"	008974
2 INSULATOR	1 PTFE	---	
3 RING	1 BRASS	NICKEL, 100µ"	
4 GASKET	1 SILICONE	---	
5 LOCK WASHER	1 BRASS	NICKEL, 100µ"	
6 HEX NUT	1 BRASS	NICKEL, 100µ"	
7 CONTACT	1 Be. Cu.	GOLD, 50µ"	
8 FERRULE	1 COPPER	NICKEL, 100µ"	
9			
10			
11			
12			
13			
14			

DIMENSIONS ARE IN INCHES  
 AND [MILLIMETERS]  
 UNLESS OTHERWISE NOTED  
 TOLERANCES ARE:  
 DECIMALS DIAMETER

PART NO.		<b>RSA-3252-B1-03</b>	
REV	DESCRIPTION	DWN	DATE
-	ENGINEERING RELEASE	KM	3/5/97
			APPROVED
			R. RICE

**RF Connectors**  
 DIVISION OF RF INDUSTRIES, LTD.  
 7610 MIRAMAR RD  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

**SMA JACK, CRIMP**

BULKHEAD

SIZE	CABLE GROUP	DWG NO.	REV
A	B	RSA-3252-B1-03	-

SCALE:	NTS	CAD FILE	OUTLINE	SHEET	1	OF	1
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