

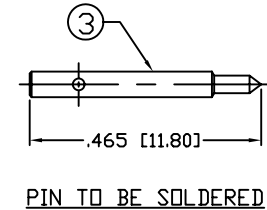
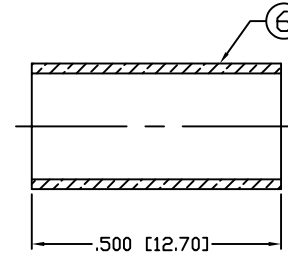
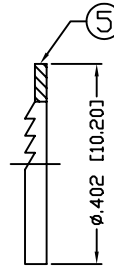
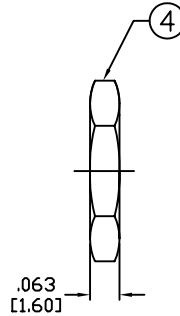
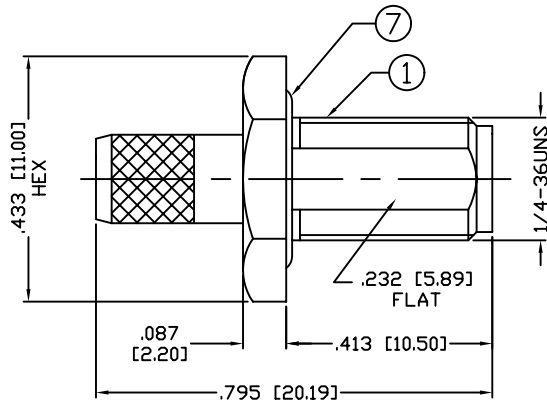
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

**RP-3252-1C1**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	4/13/00	JDMc
A	CHANGE STRIPPING DIMENSIONS	CZS	10/30/06	JDMc

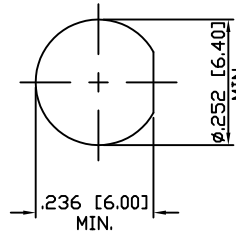


RECOMMENDED CRIMP DIE: .213"

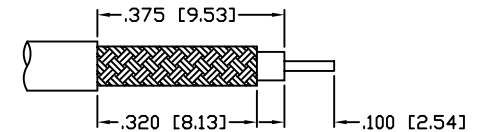
PIN TO BE SOLDERED

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-12.4 GHz  
 VSWR: 1.3 MAX.  
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level  
 INSULATION RESISTANCE: 5k M Ohms min.  
 TEMPERATURE RANGE: -65°C TO 85°C  
 FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,  
 ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142



RECOMMENDED MOUNTING HOLE



RECOMMENDED STRIPPING DIMENSIONS

1	BODY	1	BRASS	GOLD, 3μ"	007777	
2	INSULATOR	1	PTFE	----		
3	PIN	1	BRASS	GOLD, 50μ"		
4	HEX NUT	1	BRASS	GOLD, 3μ"		
5	WASHER	1	BRASS	GOLD, 3μ"		
6	FERRULE	1	BRASS	GOLD, 3μ"		
7	O-RING	1	SILICONE	----		
8						
9						
10					DRAWN	
11					C. ZUNIGA	
12					CHECKED	
13					10/30/06	
14					ORJ DRAWN	
					C. ZUNIGA	
					4/13/05	
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:

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

DECIMALS	DIAMETER
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**RF connectors**  
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**SMA JACK, CRIMP**

REVERSE POLARITY, BULKHEAD

SIZE	CABLE GROUP	DWG NO.	REV
A	C1	RP-3252-1C1	A
SCALE:	NTS	CAD FILE	OUTLINE
		SHEET	1 OF 1