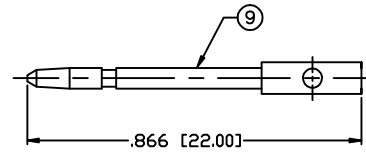
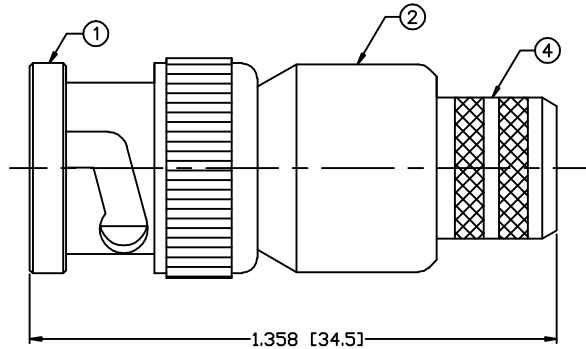


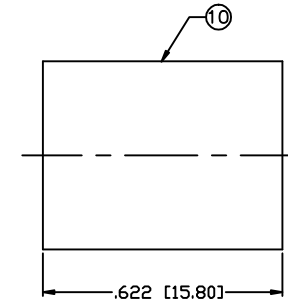
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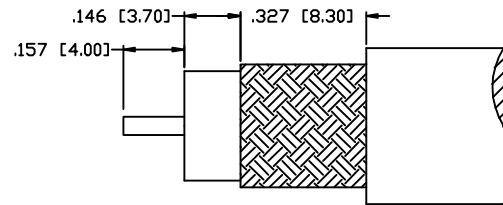
PART NO.		<b>RFB-1707-R1</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	GGG	9/6/01	JDMc



SOLDER CONTACT RECOMMENDED



RECOMMENDED CRIMP DIE: .429



RECOMMENDED STRIPING DIM'S

SPECIFICATIONS:

IMPEDANCE: 75 Ohms  
 FREQUENCY RANGE: 0-3 GHz  
 WORKING VOLTAGE: 500 V rms @ sea level  
 TEMPERATURE RANGE: -65°C TO 165°C  
 INSULATION RESISTANCE: 5k M Ohms min.  
 FOR RG-11/U Type: Belden 9212, 8261, 8238

1	SHELL	1	BRASS	NICKEL, 100 μ"	008974	DRAWN JDM 9/6/01
2	BODY	1	BRASS	NICKEL, 100 μ"		
3	INSULATOR	1	PTFE	----		
4	BARREL	1	BRASS	NICKEL, 100 μ"		
5	GASKET	1	RUBBER	----		
6	RETAINING RING	1	BRASS	NICKEL, 100 μ"		
7	SPRING	1	SK5	NICKEL, 100 μ"		
8	WASHER	1	BRASS	NICKEL, 100 μ"		
9	PIN	1	BRASS	GOLD, 3 μ"		
10	FERRULE	1	BRASS	NICKEL, 100 μ"		
11					CHECKED	
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]

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 SAN DIEGO, CA 92126  
 (858) 549-6340  
 DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX

**BNC PLUG, CRIMP**

75 Ohm, 18 AWG

SIZE	CABLE GROUP	DWG NO.	REV
A	R	RFB-1707-R1	-
SCALE:	NTS	CAD FILE	OUTLINE
SHEET			1 OF 1