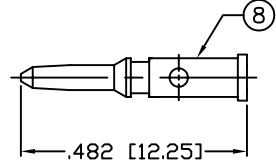
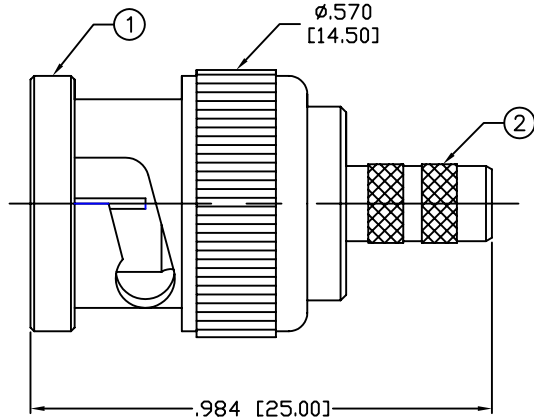


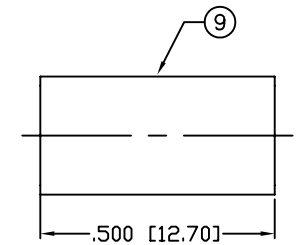
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		RFB-1106-C2		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	8/12/99	R. RICE
B	UPDATED DESIGN / CHANGE DIMENSIONS THROUGHOUT	CZS	11/14/06	JDMc
C	CHANGED DIELECTRIC	CZS	12/14/07	JDMc



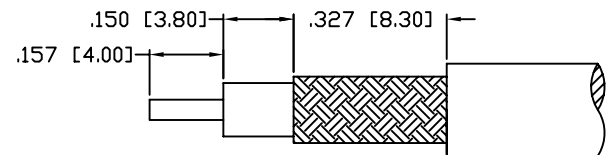
RECOMMENDED CRIMP DIE: .068"



RECOMMENDED CRIMP DIE: .213"

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-4 GHz
 VSWR: 1.3 Max.
 WORKING VOLTAGE: 500 V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR TIMES LMR-200, ALPHA 9848 & MSI-22



RECOMMENDED STRIPPING DIMENSIONS

1	SHELL	1	BRASS	NICKEL, 100 μ"	008974	
2	BODY	1	BRASS	NICKEL, 100 μ"		
3	INSULATOR	1	PTFE	---		
4	GASKET	1	RUBBER	---		
5	RETAINING RING	1	BRASS	NICKEL, 100 μ"		
6	SPRING	1	SK5	NICKEL, 200 μ"		
7	WASHER	1	BRASS	NICKEL, 100 μ"		
8	PIN	1	BRASS	GOLD, 3 μ"		
9	FERRULE	1	BRASS	NICKEL, 100 μ"		
10					DRAWN	
11					JDM	12/14/07
12					CHECKED	
13					ORJ DRAWN	
14					C. ZUNIGA	11/14/06
#	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 .XXX±.003 [.08]
 .XX±.005 [.13]
 DIAMETER .XXX±.001 [.03]
 .XX±.003 [.08]

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.
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BNC PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	C2	RFB-1106-C2	C
SCALE:	NTS	CAD FILE	OUTLINE
		SHEET 1 OF 1	