

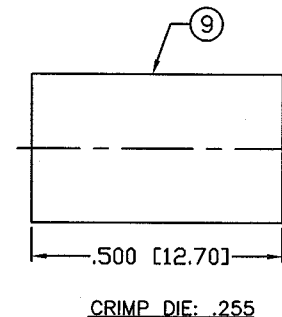
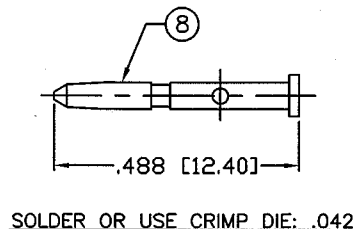
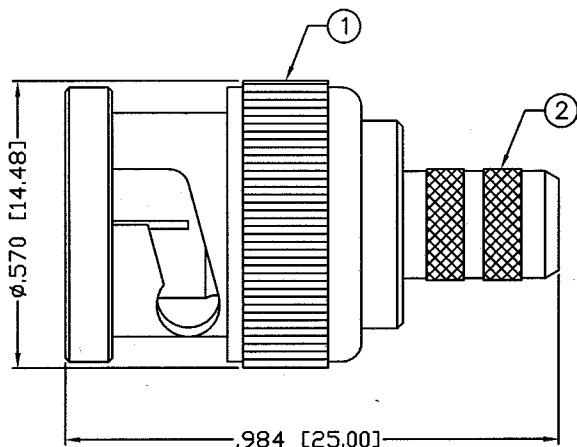
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PART NO.

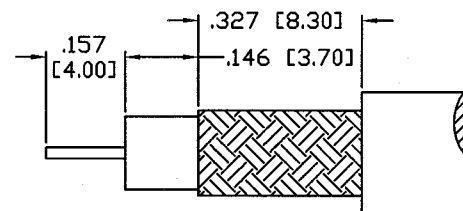
RFB-1707-D

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	3/26/99	CZS



SPECIFICATIONS:

IMPEDANCE: 75 Ohms
FREQUENCY RANGE: 0-4 GHz
WORKING VOLTAGE: 500 V rms @ sea level
TEMPERATURE RANGE: -65°C TO 85°C
INSULATION RESISTANCE: 5k M Ohms min.
(D) RG-59, 59A, 59B, 62, 62A, 62C/U: ALPHA9059, 9062, 9830, 9840, 9845; BELDEN 8221, 8241, 9169, 9204, 9228;
CANARE LV-61S; CommScope 5555, 5560, 5563
(D1) Belden1426A, 1505A, 8212, 8241F, 9100, 9110, 9165, 9171, 9240, 9259, 9265, 9274, 9275, 9659, YR2393D, CommScope553, 5565, 5552, 5550, 5567, 5571.



RECOMMENDED STRIPPING INSTRUCTIONS

1	COUPLING NUT	1	BRASS	NICKEL, 100μ"	008974
2	BODY	1	BRASS	NICKEL, 100μ"	
3	INSULATOR	1	PTFE	----	
4	GASKET	1	RUBBER	RED	
5	RETAINING RING	1	BRASS	NICKEL, 100μ"	
6	SPRING	1	SK5	NICKEL, 100μ"	
7	WASHER	1	BRASS	NICKEL, 100μ"	
8	PIN	1	BRASS	GOLD, 3μ"	
9	FERRULE	1	BRASS	NICKEL, 100μ"	
10					
11					
12					
13					
14					
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS

DRAWN
C. ZUNIGA
CHECKED
1/09/02
1/9/02
ORJ DRAWN
C. ZUNIGA
1/09/02

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]
DIAMETER .XX±.003 [.13]

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

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BNC PLUG, CRIMP

75 OHM

SIZE A	CABLE GROUP D & D1	DWG NO. RFB-1707-D	REV —
SCALE: NTS	CAD FILE OUTLINE	SHEET 1 OF 1	