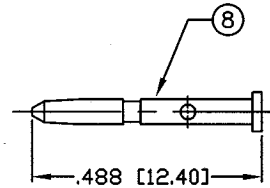
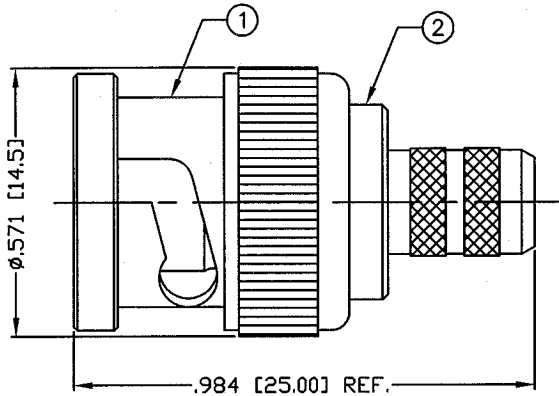


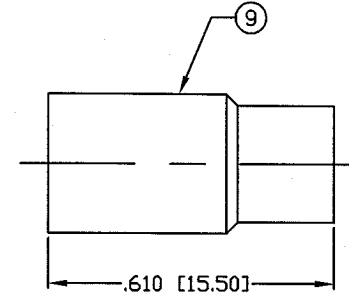
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ALL DIMENSIONS ARE REFERENCE ONLY

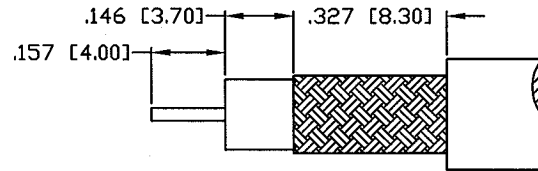
PART NO.		RFB-1707-D3		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	GGG	12/24/99	JDMc



RECOMMENDED CRIMP DIE .042



RECOMMENDED CRIMP DIE .255



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 75 Ohms
 FREQUENCY RANGE: 0-2 GHz
 WORKING VOLTAGE: 500 V rms max. @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR: RG-59/U Type; Belden 1506A, 1825A, 1826A, 82108,
 89108, 89259; CommScope 2045, 2045V, 2065V

1	SHELL	1	BRASS	NICKEL, 100 μ^2
2	BODY	1	BRASS	NICKEL, 100 μ^2
3	INSULATOR	1	PTFE	----
4	GASKET	1	RUBBER	----
5	RETAINIG RING	1	BRASS	NICKEL, 100 μ^2
6	SPRING	2	SK5	NICKEL, 200 μ^2
7	WASHER	1	BRASS	NICKEL, 100 μ^2
8	PIN	1	BRASS	GOLD, 15 μ^2
9	FERRULE	1	BRASS	NICKEL, 100 μ^2
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATRL	FINISH

008974	DRAWN	G. GALLEGOS	10/19/01
	CHECKED	<i>[Signature]</i>	10-25-01
	ORJ DRAWN	G. GALLEGOS	10/19/01
	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]

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD
 SAN DIEGO, CA 92126
 (858) 549-6340
 (858) 549-6345 FAX

BNC PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	D3	RFB-1707-D3	-
SCALE:	NTS	CAD FILE	OUTLINE
			SHEET 1 OF 1