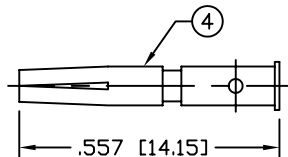
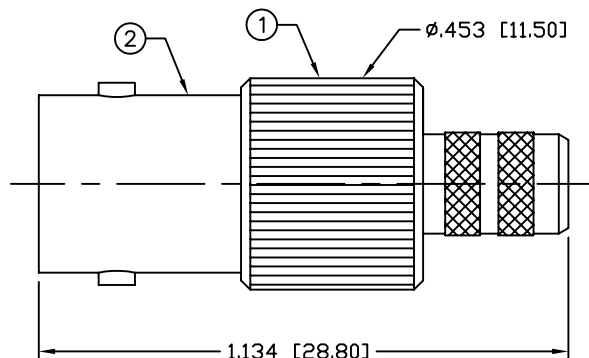


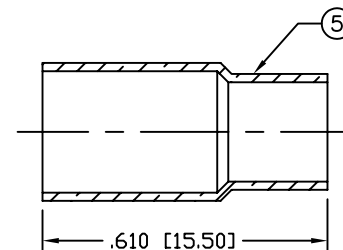
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ALL DIMENSIONS ARE REFERENCE ONLY

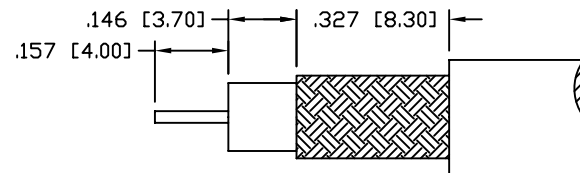
PART NO.		<b>RFB-1724-D3</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	03/10/08	JDMc



RECOMMENDED CRIMP DIE: .068"



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 165°C  
 INSULATION RESISTANCE: 5k M Ohms min.  
 FOR RG-59/U TYPE; BELDEN 1506A, 1825A, 1826A, 82108, 89108, 89259; CommScope 2045, 2045V & 2065V

1	BODY	1	BRASS	NICKEL, 100μ"	008974	
2	PRESS BODY	1	BRASS	NICKEL, 100μ"		
3	INSULATOR	1	DELTRIN	----		
4	CONTACT	1	PHOS BRONZE	GOLD, 3μ"		
5	FERRULE	1	BRASS	NICKEL, 100μ"		
6						
7						
8						
9						
10					DRAWN	
11					C. ZUNIGA	
12					CHECKED	
13						
14					ORJ DRAWN	
					C. ZUNIGA	
#	DESCRIP	QTY	MATERIAL	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]

**RF connectors**  
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 (858) 549-6340  
 (858) 549-6345 FAX

**BNC JACK, CRIMP**

SIZE	CABLE GROUP	DWG NO.	REV
A	D3	RFB-1724-D3	-
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1