

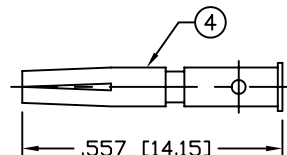
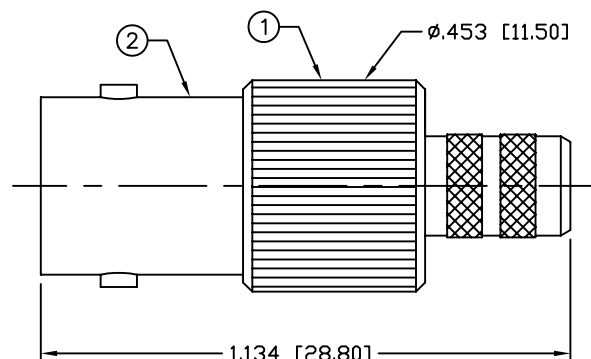
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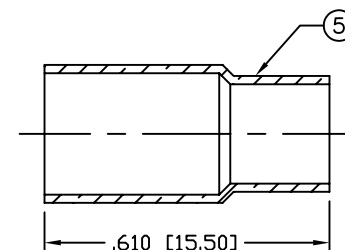
PART NO.

RFB-1724-D3

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	03/10/08	JDMc



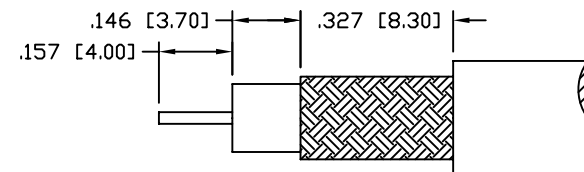
RECOMMENDED CRIMP DIE: .068"



RECOMMENDED CRIMP DIE: .255"

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



RECOMMENDED STRIPPING DIMENSIONS

1	BODY	1	BRASS	NICKEL, 100μ"	008974		
2	PRESS BODY	1	BRASS	NICKEL, 100μ"			
3	INSULATOR	1	DELRIN	---			
4	CONTACT	1	PHOS BRONZE	GOLD, 3μ"			
5	FERRULE	1	BRASS	NICKEL, 100μ"			
6							
7							
8							
9							
10						DRAWN	
11					C. ZUNIGA	03/10/08	
12					CHECKED		
13					ORJ DRAWN		
14					C. ZUNIGA	03/10/08	
#	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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BNC JACK, CRIMP

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