

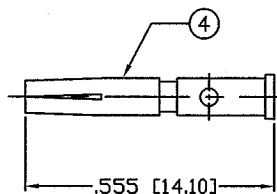
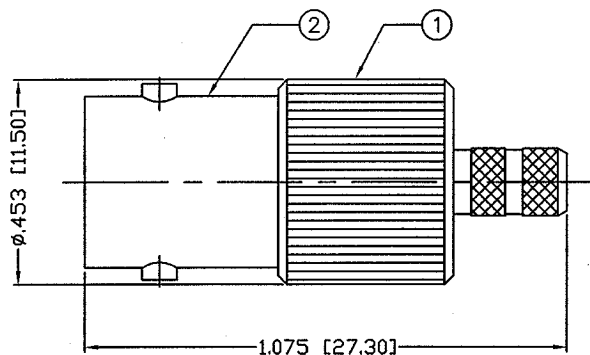
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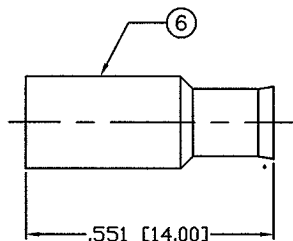
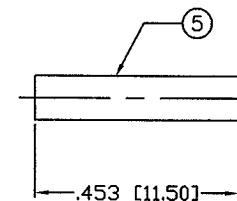
PART NO.

RFB-1724-S

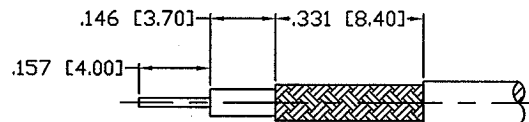
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	8/14/01	JDMc



RECOMMENDED CRIMP DIE: .068



RECOMMENDED CRIMP DIE: .178



RECOMMENDED STRIPPING DIM'S

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.
 (S) FOR RG-161, 179, 179A, 187 & 187A/U CABLE

1	BODY	1	BRASS	NICKEL, 100μ"	008974	
2	BNC BODY	1	BRASS	NICKEL, 100μ"		
3	INSULATOR	1	PTFE	---		
4	CONTACT	1	PHOS. BRONZE	GOLD, 3μ"		
5	SLEEVE	1	DELTRIN	---		
6	FERRULE	1	BRASS	NICKEL, 100μ"		
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

DRAWN
C. ZUNIGA
CHECKED
JDMc 8/21/01
ORJ DRAWN
C. ZUNIGA
8/14/01

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 JACK, CRIMP

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