

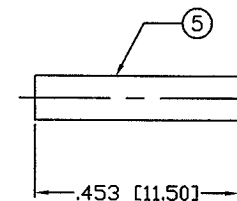
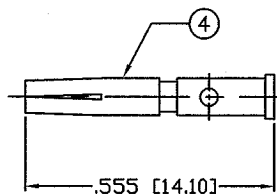
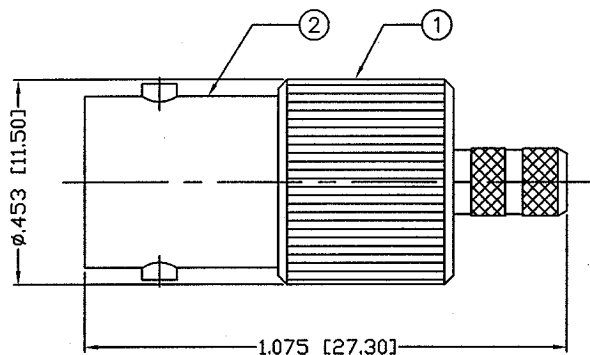
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES.
 ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
 WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
 ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

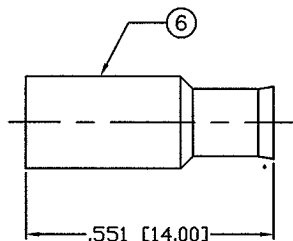
PART NO.

RFB-1724-S

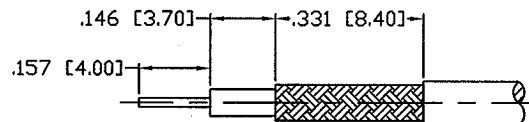
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	8/14/01	JDMc



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	DELRIIN	---		
6	FERRULE	1	BRASS	NICKLE, 100μ"		
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

DRAWN	C. ZUNIGA	8/14/01
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]

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

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.

BNC JACK, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	S	RFB-1724-S	-

SCALE:	CAD FILE	SHEET
NTS	OUTLINE	1 OF 1