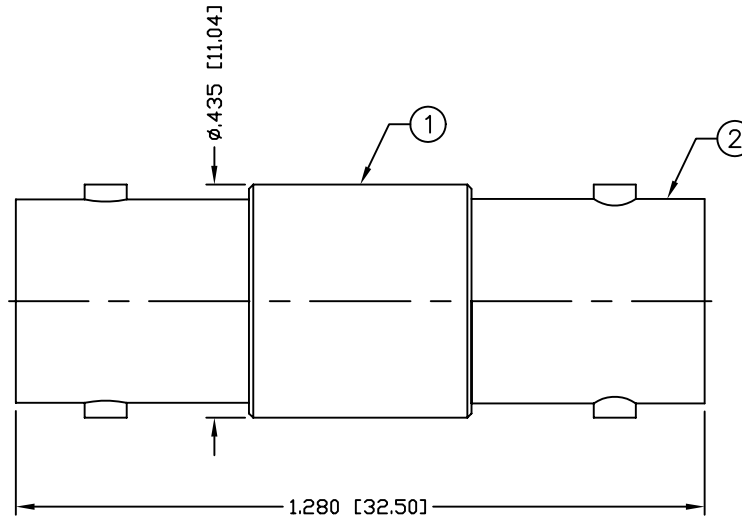


THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES,  
 ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED  
 WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.  
 ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

PART NO. <b>RFB-1734-2</b>				
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	11/2/05	JDMc



**SPECIFICATIONS:**

IMPEDANCE: 75 Ohm  
 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.

1	BODY	1	BRASS	SILVER, 80μ"	008974	
2	BNC BODY	1	BRASS	SILVER, 80μ"		
3	INSULATOR	2	PTFE	---		
4	CONTACT	1	PHOS. BRONZE	GOLD, 3μ"		
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	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

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

DIVISION OF RF INDUSTRIES, LTD.

## BNC JACK TO JACK

75 Ohm ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFB-1734-2	-

SCALE: NTS      CAD FILE OUTLINE      SHEET 1 OF 1