

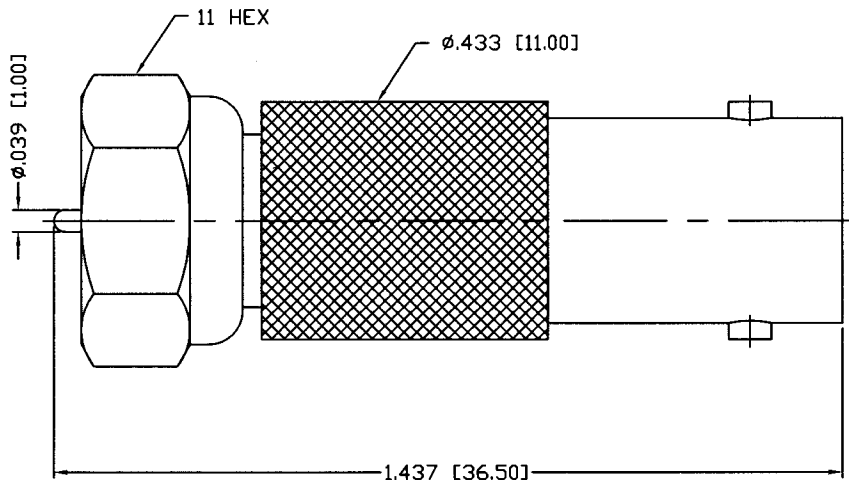
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES.
 ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
 WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
 ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RFB-1144

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	2/5/025	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 OHM
 FREQUENCY RANGE: 0-1 GHz
 WORKING VOLTAGE: 500 V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 165°C
 INSULATION RESISTANCE: 5k M Ohms min.

1	BODY	1	BRASS	NICKEL, 80μ"	008974	
2	SHELL	1	BRASS	NICKEL, 80μ"		
3	CONTACT	1	BRASS	GOLD, 30μ"		
4	INSULATOR	1	DELTRIN	WHITE		
5	INSULATOR	1	DELTRIN	---		
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 .XXX±.003 [.08]
 DIAMETER .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

F PLUG TO BNC JACK
 ADAPTER

SIZE A	CABLE GROUP N/A	DWG NO. RFB-1144	REV -
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1