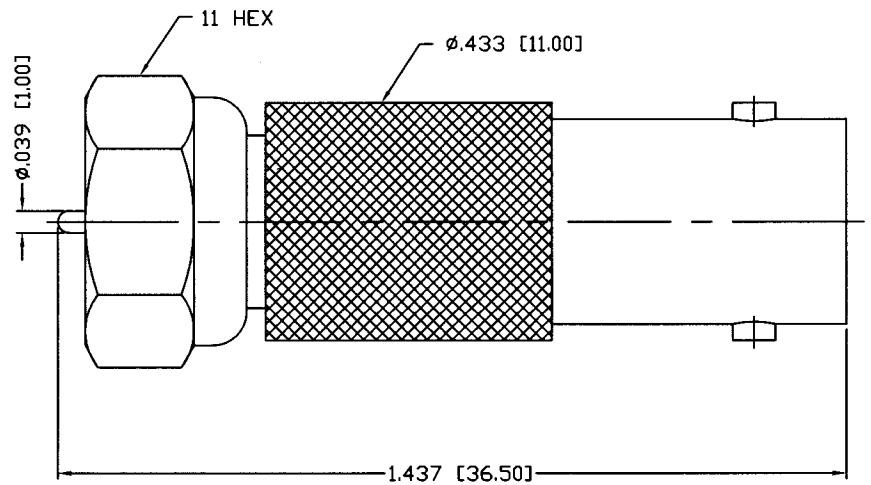
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ALL DIMENSIONS ARE REFERENCE ONLY

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.

#	DESCRIPTION	QTY	MATERIAL	FINISH
1	BODY	1	BRASS	NICKEL, 80μ"
2	SHELL	1	BRASS	NICKEL, 80μ"
3	CONTACT	1	BRASS	GOLD, 30μ"
4	INSULATOR	1	DELRIN	WHITE
5	INSULATOR	1	DELRIN	---
6				
7				
8				
9				
10				
11				
12				
13				
14				

008974

APPROVALS	DATE
DRAWN C. ZUNIGA	4/12/02
CHECKED	4-17-02
ORJ DRAWN C. ZUNIGA	4/12/02

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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(858) 549-6345 FAX

F PLUG TO BNC JACK

ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFB-1144	–

SCALE: NTS	CAD FILE OUTLINE	SHEET 1 OF 1