

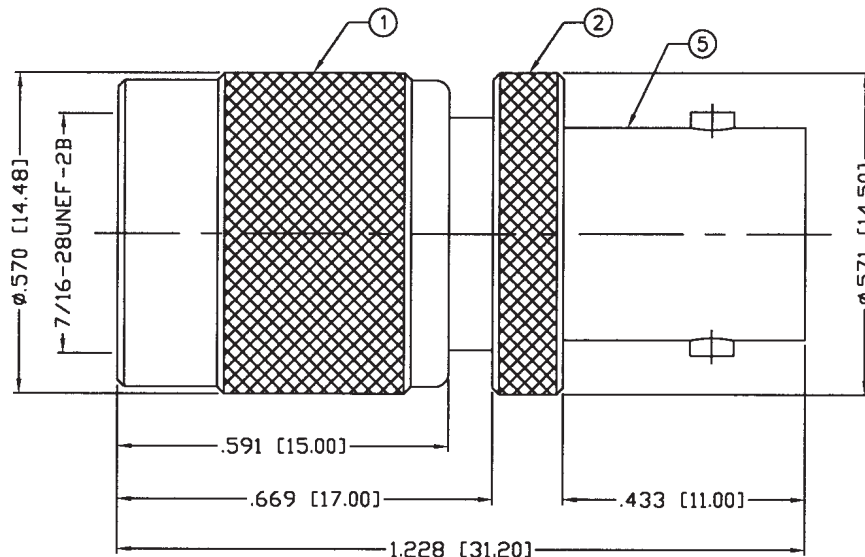
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES.
 ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
 WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
 ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RFT-1231

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CJ	5/12/92	J. BENZ
B	ADD PIN & DIE CALL OUTS / STANDARDIZE	KMM	1/14/94	R. RICE
C	CHG CONT DIM & DIE MATERIAL / ADD BODY DIM & GROOVE	CZS	9/29/98	R. RICE
D	SEE MANUFACTURING DRAWINGS FOR CHANGES	CZS	11/5/03	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-4 GHz
 WORKING VOLTAGE: 500 V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 RF HIPOT: 1K V. RMS @ 5 MHz
 VSWR: <1.05:1 TO 4 GHz
 INSERTION LOSS: -0.03 @ 4 GHz
 DIELECTRIC WORKING VOLTAGE: 1500 VRMS

1	SHELL	1	BRASS	NICKEL, 100μ"
2	BODY	1	BRASS	NICKEL, 100μ"
3	INSULATOR	1	PTFE	---
4	CONTACT	1	PHOS BRONZE	GOLD, 3μ"
5	PRESS BODY	1	BRASS	NICKEL, 100μ"
6	GASKET	1	SILICONE	---
7	RETAINING RING	1	BRASS	NICKEL, 100μ"
8	RING	1	DELRING	---
9	WASHER	1	BRASS	NICKEL, 100μ"
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

008974	
DRAWN C. ZUNIGA	11/5/03
CHECKED <i>JDM</i>	11-5-03
ORJ DRAWN C. JONES	5/12/92

UNLESS OTHERWISE SPECIFIED:

 DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.
 7610 MIRAMAR RD
 SAN DIEGO, CA 92126
 (858) 549-6340
 (858) 549-6345 FAX

TNC PLUG TO BNC JACK ADAPTER

SIZE A	CABLE GROUP N/A	DWG NO. RFT-1231	REV D
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1