

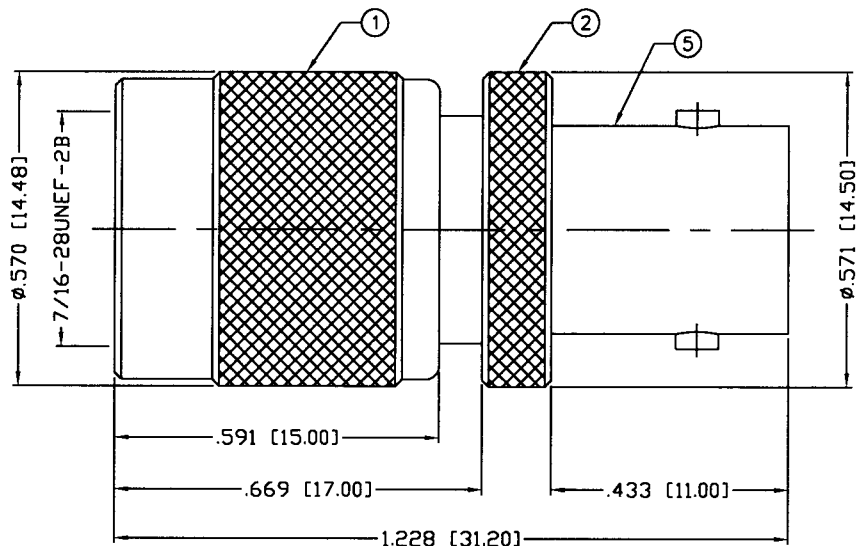
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PART NO.

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

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

008974	
DRAWN C. ZUNIGA	11/5/03
CHECKED JDMc	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
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SCALE: NTS CAD FILE OUTLINE SHEET 1 OF 1