

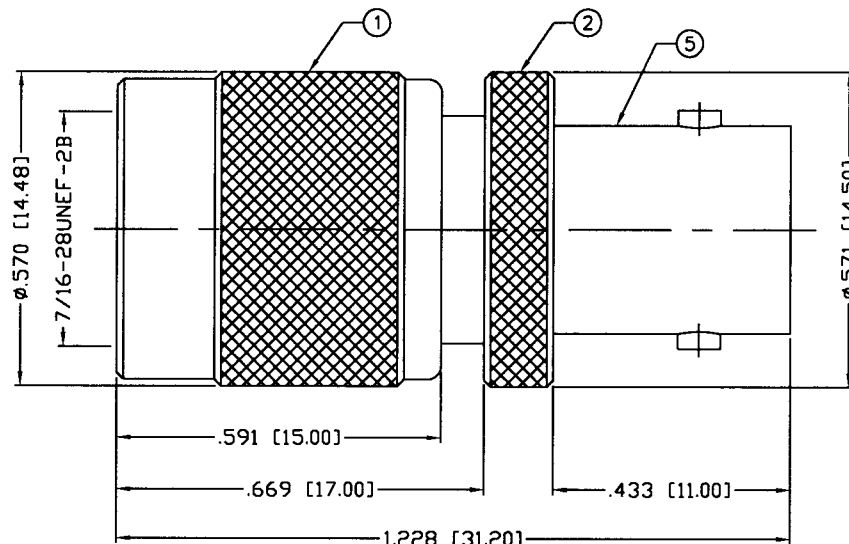
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PART NO.

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

1	SHELL	1	BRASS	NICKEL, 100μ"	008974
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	APPROVALS

008974	
DRAWN	11/5/03
C. ZUNIGA	
CHECKED	11-5-03
JDMc	
ORJ DRAWN	5/12/92
C. JONES	
DATE	

UNLESS OTHERWISE SPECIFIED:

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

DECIMALS

DIAMETER

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

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(858) 549-6345 FAX

TNC PLUG TO BNC JACK ADAPTER

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