

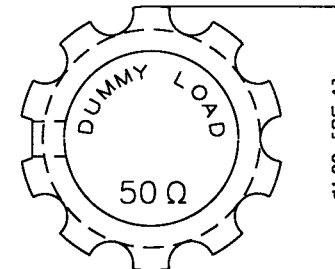
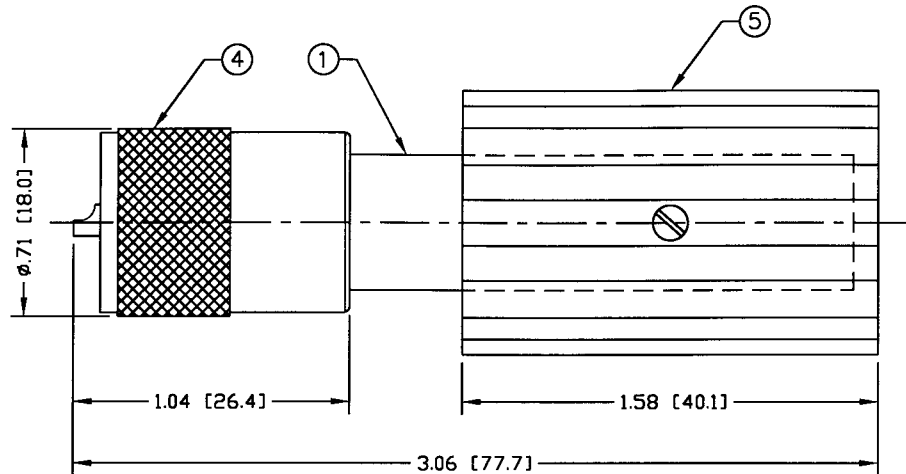
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

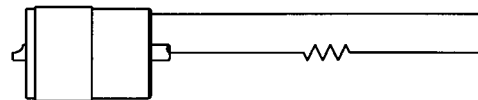
RFU-551

REV	DESCRIPTION	DWN	DATE	APPROVED
A1	ENGINEERING RELEASE	KMM	1/16/93	JB
B	REMOVE P/N FROM CONN / UPDATE FORMAT & SPECS	CZS	10/29/02	JDMc



SPECIFICATIONS:

INTERNAL 50 OHM NON INDUCTIVE RESISTOR
OPERATES FROM DC 0-512 MHz
RATING: 10 WATT NOMINAL
30 WATT MAX. FOR 1 MINUTE



1	BODY	1	BRASS	NICKEL, 100μ"	000000	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 .xx±.001 [.03] .xx±.005 [.13]
2	CONTACT	1	BRASS	SILVER			
3	INSULATOR	1	BEKELITE	---			
4	SHELL	1	BRASS	NICKEL, 100μ"			
5	HEAT SINK	1	ALUMINUM	BLK. ANODIZED			
6							
7							
8							
9							
10					DRAWN	10/29/02	
11					C. ZUNIGA		
12					CHECKED	10/29/02	
13					ORJ DRAWN		
14					J. BENZ	1/16/93	
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE	

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD
SAN DIEGO, CA 92126
(858) 549-6340
(858) 549-6345 FAX

UHF PLUG

50 OHM, 30 WATT DUMMY LOAD

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFU-551	B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1