ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RFB-1150-2-1W

REV	DESCRIPTION	DWN	DATE	APPROVED
—	ENGINEERING RELEASE	CZS	11/3/05	JDMc

1.106 [28.1]
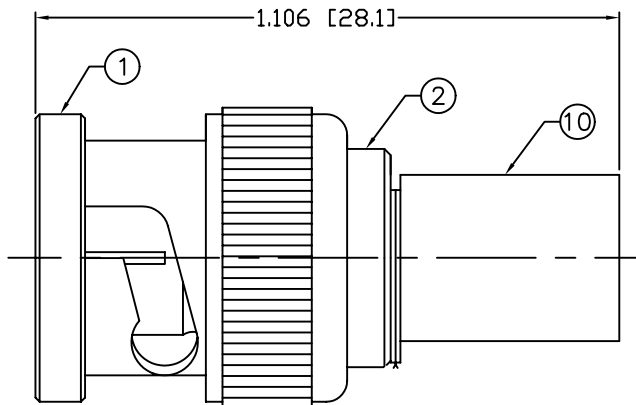
SPECIFICATIONS:

IMPEDANCE: 50 Ohms
RESISTOR: .5 WATT @ ±5%
TEMPERATURE RANGE: −65°C TO 85°C
INSULATION RESISTANCE: 5k M Ohms min.

#	DESCRIPTION	QTY	MATRL	FINISH
1	SHELL	1	BRASS	SILVER, 80 μ"
2	BODY	1	BRASS	SILVER, 80 μ"
3	INSULATOR	1	PTFE	---
4	GASKET	1	RUBBER	---
5	RETAINING RING	1	BRASS	SILVER, 80 μ"
6	SPRING	1	SK5	---
7	WASHER	1	BRASS	SILVER, 80 μ"
8	PIN	1	BRASS	GOLD, 3 μ"
9	RESISTOR	1	METAL FILM	.5 W
10	COVER	1	BRASS	SILVER, 80 μ"
11				
12				
13				

008974

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.

DRAWN	JDMc	11/3/05
CHECKED		
ORJ DRAWN	C. ZUNIGA	11/17/04
APPROVALS		DATE

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
DIVISION OF RF INDUSTRIES, LTD.

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

BNC PLUG TERMINATOR

50 Ohm RESISTOR, 1 WATT

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFB−1150−2−1W	—

SCALE: NTS	CAD FILE OUTLINE	SHEET 1 OF 1