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REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/11/22	J. QU

MATERIAL & FINISH

- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: BRASS, GOLD PLATED
- 3 COUPLING NUT: BRASS, NICKEL PLATED
- 4 INSULATOR: PTFE
- 5 RADIATOR: ALUMINIUM, BLACK

ELECTRICAL DATA:

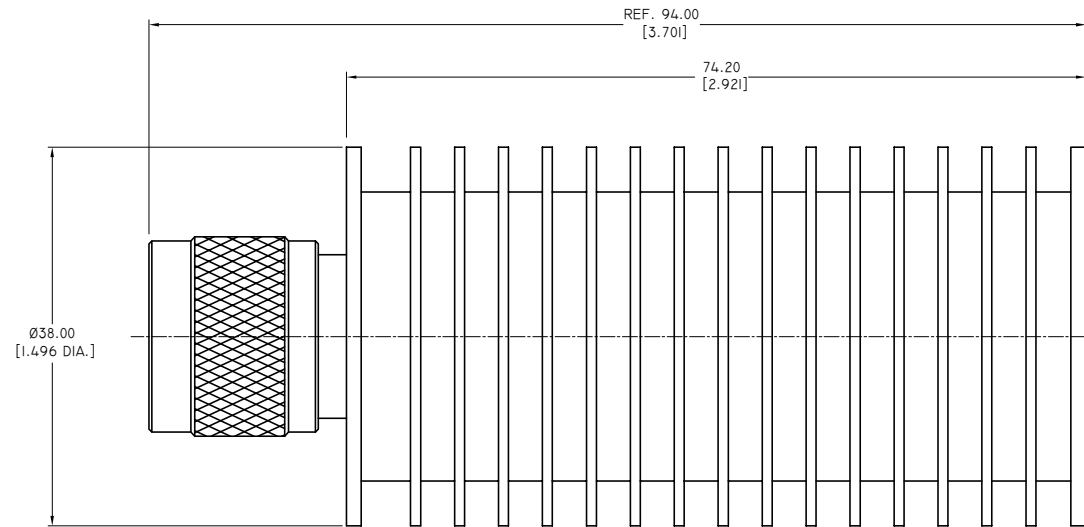
- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~6 GHZ
- 3 VSWR: 1.15 MAX. @ DC~3 GHZ
1.20 MAX. @3~6 GHZ
- 4 AVERAGE POWER: 50 WATT AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 5 W @ 125°C
- 5 PEAK POWER: 500 W (5µS PLUSE WIDTH WITH 1% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

MECHANICAL DATA:

- 1 WEIGHT: 160 G



DRAWN	W. YANG	DATE	03/11/22
CHECKED	X. B. YANG	DATE	03/11/22
APPROVED	J. QU	DATE	03/11/22
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2022 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X°	±0.50 [.019"]		
X°	±1°		
X°	±2°		



TITLE
COAXIAL TERMINATION, N MALE 50 WATTS, DC~6GHZ

VIEW	PART NO. ANO 751-I45		
	SIZE A3	SCALE 4:1	SHEET 1/1
		REV. A	

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