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**MATERIAL & FINISH**

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, SILVER PLATED
- 3 COUPLING NUT: BRASS, ALBALOY PLATED
- 4 INSULATOR: PTFE
- 5 RADIATOR: ALUMINIUM, BLACK
- 6 RESISTANCE: BERYLLIUM OXIDE

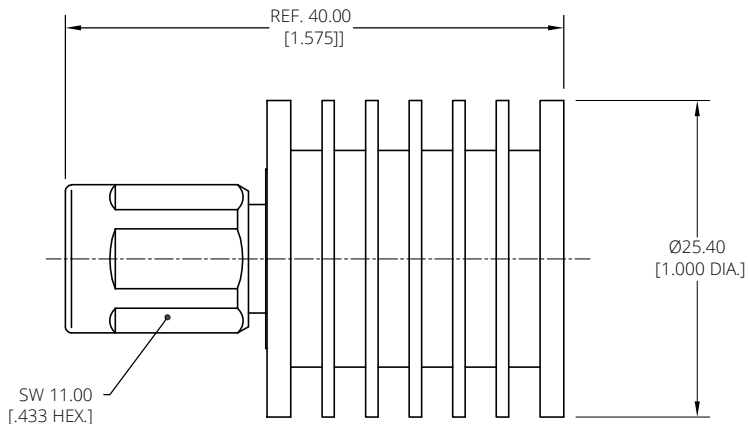
**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~8.5 GHz
- 3 VSWR: 1.30 MAX.
- 4 AVERAGE POWER: 10 WATT AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 1 W @ 125°C
- 5 PEAK POWER: 1KW (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 1999/2006/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/05/23	J. Q



DRAWN	W. Y	DATE	10/05/23
CHECKED	X. Y	DATE	10/05/23
APPROVED	J. Q	DATE	10/05/23
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XX	±0.13 [.005"]		
X	±0.20 [.008"]		
x	±0.50 [.019"]		
X°	±1°		
x°	±2°		



TITLE			
COAXIAL TERMINATION, NEX10 MALE, 10 WATTS, DC~8.5GHz			
VIEW	PART NO.		
 	ANO 774-101		
SIZE	SCALE	SHEET	REV.
A3	2:1	1/1	A

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