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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

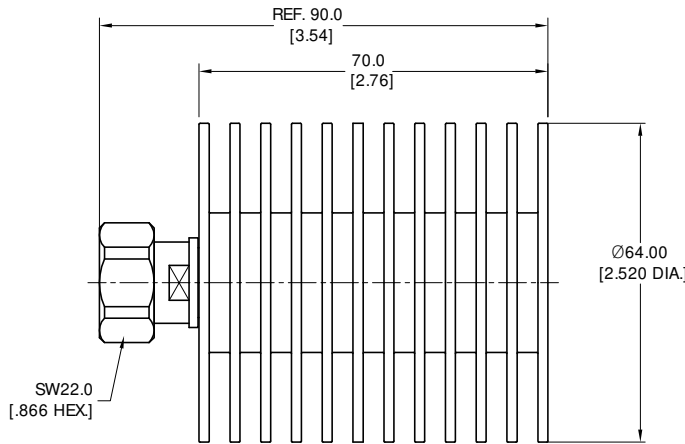
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~6 GHz
- 3 VSWR: 1.25 MAX.
- 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 1999/2006/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/21/23	J Q



DRAWN	P. C	DATE	07/21/23
CHECKED	W. Y	DATE	07/21/23
APPROVED	J Q	DATE	07/21/23
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.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
COAXIAL TERMINATION, 4.3-10 MALE, 50 WATTS, DC-6GHz			
VIEW	PART NO.		
	ANO 747-112		
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A

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