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MATERIAL & FINISH:

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

ELECTRICAL DATA:

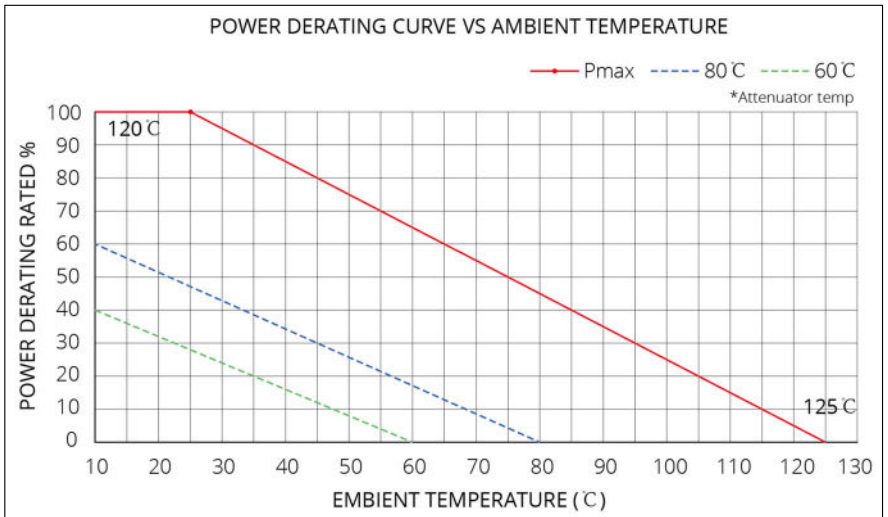
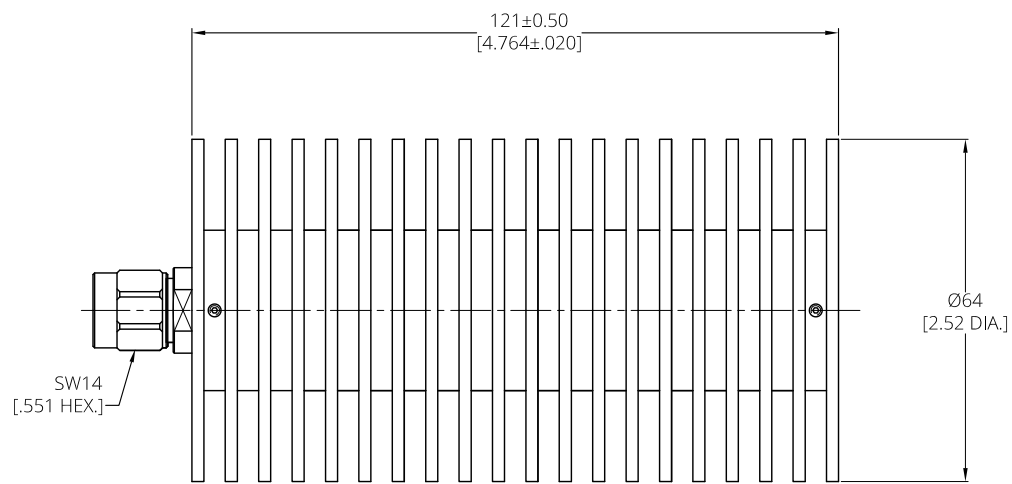
- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~4 GHz
- 3 VSWR: 1.15 MAX. @ DC~2 GHz
1.20 MAX. @ 2~4 GHz
- 4 AVERAGE POWER: 100 W AVERAGE TO 25°C AMBIENT TEMPERATRU, DERATED LINEARLY TO 10 W @ 125°C
- 5 PEAK POWER: 1000 W (5μS PLUSE WIDTH WITH 5% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -50°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/03/26	J. Q



DRAWN	X. Y	DATE	04/03/26
CHECKED	W. Y	DATE	04/03/26
APPROVED	J. Q	DATE	04/03/26
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 GROUP. THEY SHALL NOT BE REPRODUCED OR USED WITHOUT WRITTEN PERMISSION. 2026 ANOISON GROUP. ALL RIGHTS RESERVED.	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
COAXIAL TERMINATION TNC MALE, 100 WATTS, DC~4 GHz			
VIEW	PART NO.		
	ANO 733-104		
SIZE	SCALE	SHEET	REV.
A3	2:1	1/1	A

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