

4 3 2 1

MATERIAL & FINISH

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
- 3 COUPLING NUT: STAINLESS STEEL, PASSIVATE
- 4 INSULATOR: PTFE
- 5 RADIATOR: ALUMINIUM, BLACK
- 6 GASKTE: SILICONE RUBBER

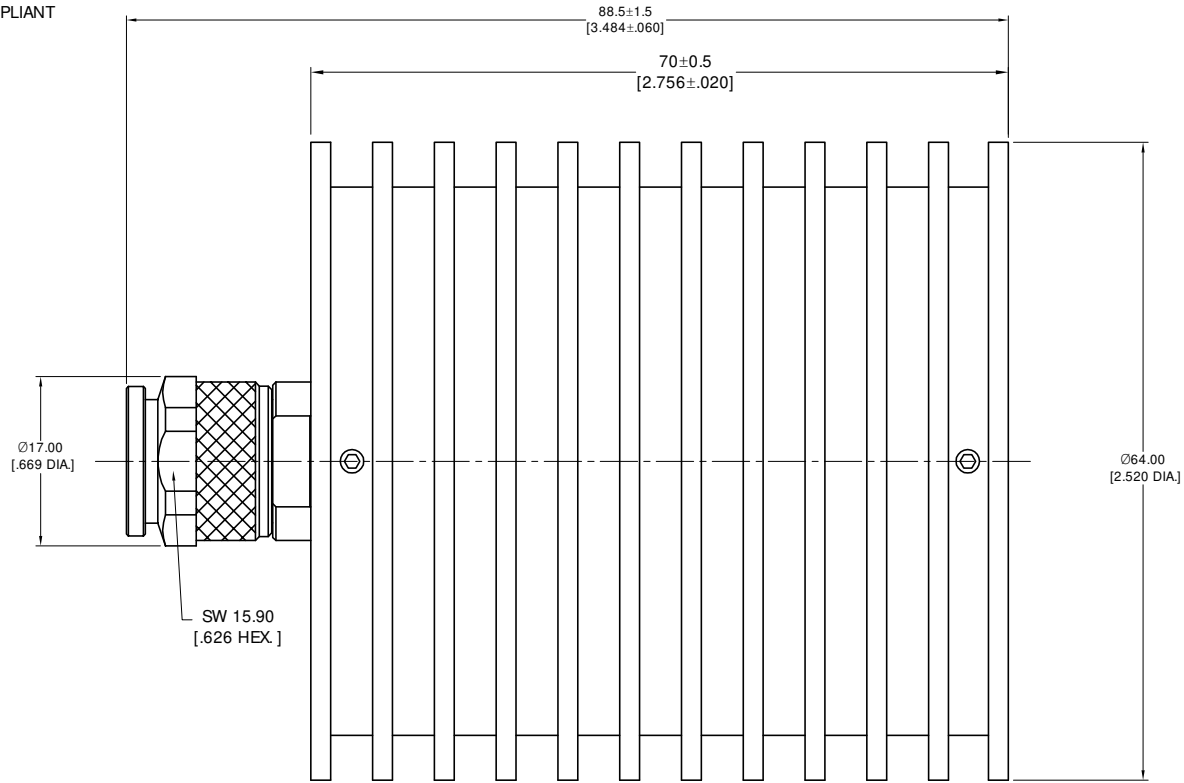
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.40 MAX.
- 4 AVERAGE POWER: 50 WATTS 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	10/13/25	J Q



DRAWN	P. C	DATE	10/13/25
CHECKED	W. Y	DATE	10/13/25
APPROVED	J Q	DATE	10/13/25
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 © 2025 ANOISON ELECTRONICS LTD	
XX	±0.13 [.005"]		
X	±0.20 [.008"]		
X	±0.50 [.019"]		
X"	±1°		
X'	±2°		



TITLE			
COAXIAL TERMINATION, TNCA MALE, 50 WATTS, DC~18 GHZ			
VIEW	PART NO.		
	ANO 730-115		
SIZE	SCALE	SHEET	REV.
A3	2:1	1/1	A

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