

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/11/22	J. Q

MATERIAL & FINISH:

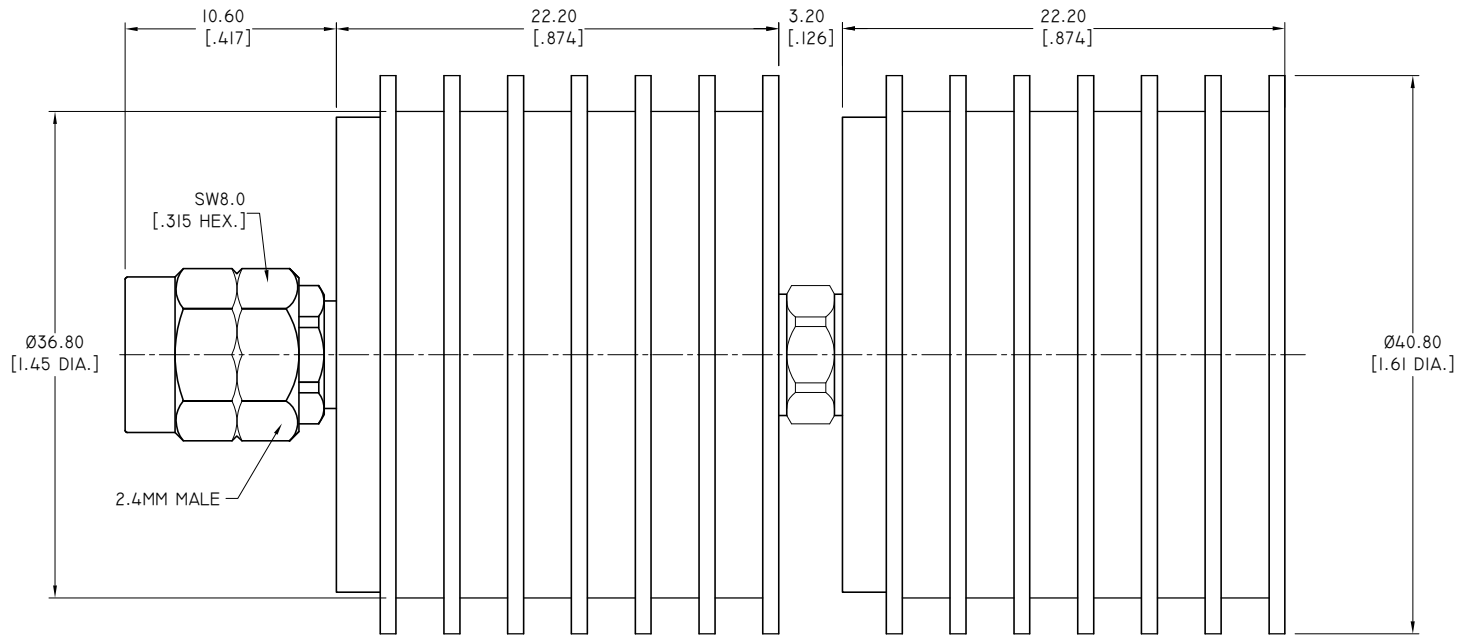
- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 5 RADIATOR: ALUMINIUM, BLACK

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+100°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-50 GHZ
- 3 VSWR: 1.34 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 30 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 3W @ 100°C
- 5 PEAK POWER: MAXIMUM POWER 100 W (5μS PULSE WIDTH WITH THE MAXIMUM 3% DUTY CYCLE)
- 6 WORKING TIME: NO AIR COOLING, ≤5 MINUTES, COOLING TO BELOW 30°C CAN BE USED AGAIN; WITH AIR COOLING, AIR VOLUME ≥15CFM, LONG-TERM WORK



DRAWN	W. Y	DATE	08/11/22
CHECKED	L. Y	DATE	08/11/22
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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	±0.25	[.010"]	
X	±0.50	[.019"]	
.X°	±1°		
X°	±2°		

TITLE
COAXIAL TERMINATION 2.4MM MALE 30 WATTS , DC~50GHZ

VIEW

PART NO. ANO 722-109

SIZE A3	SCALE 5:1	SHEET 1/1	REV. A
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B

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