REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/27/25	J. Q

MATERIAL & FINISH

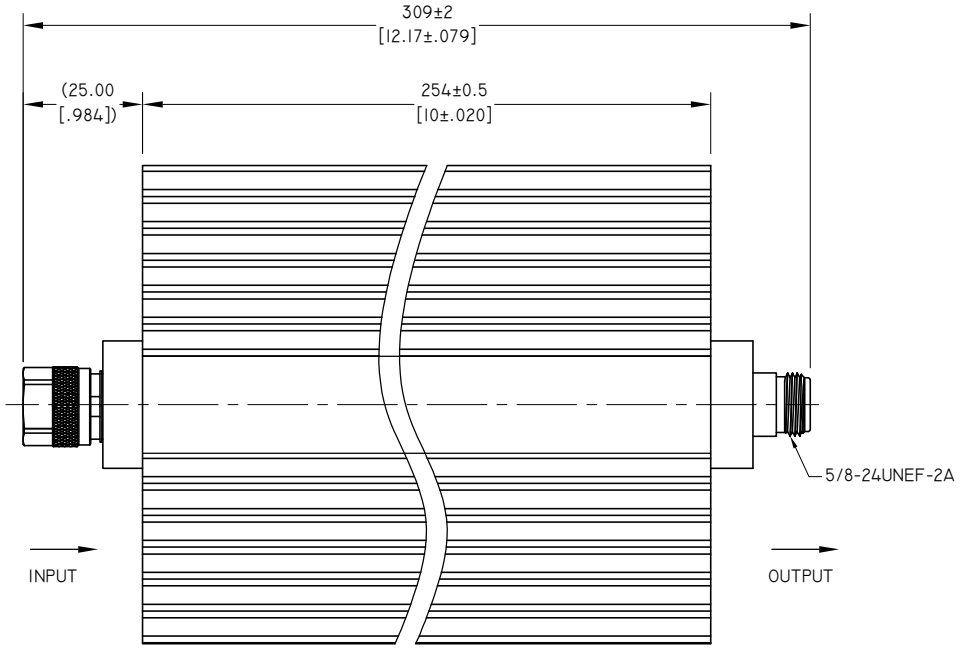
1 CONNECTOR BODY: BRASS, NICKEL PLATING
2 CENTER CONTACT: BRONZE, SILVER PLATED
3 INSULATOR: PTFE
4 RADIATOR: ALUMINIUM, BLACK

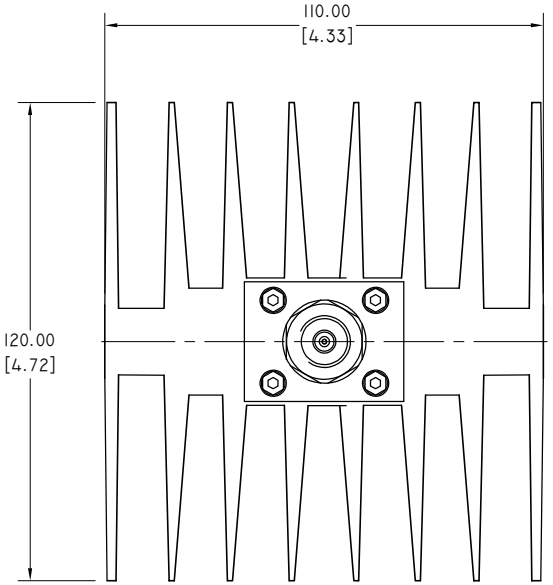
ENVIRONMENTAL DATA:

1 OPERATING TEMPERATURE RANGE: -55℃~+125℃
2 2015/863/(RoHS): COMPLIANT
3 1999/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

ELECTRICAL DATA:

1 IMPEDANCE: 50 Ω
2 FREQUENCY RANGE: DC~8 GHz
3 VSWR: 1.25 MAX.
4 AVERAGE POWER: 250 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 25W @ 100°C
5 PEAK POWER: MAXIUM POWER 1 KW (5μS PLUSE WIDTH WITH THE MAXIMUM 5% DUTY CYCLE)





PART NO. ANO 51-25004-XX	ATTENUATION VALUES & ACCURACY					
	10 DB	20 DB	30 DB	40 DB	50 DB	60 DB
	±1.5 DB	±1.5 DB	±0.9 DB	±0.9 DB	±0.9 DB	±0.9 DB
NOTE: XX REFER TO ATTENUATION VALUE IN DB						

DRAWN	W. Y	DATE 10/27/25
CHECKED	X. Y	DATE 10/27/25
APPROVED	J. Q	DATE 10/27/25

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

.XX	±0.13 [.005"]
.X	±0.20 [.008"]
X	±0.50 [.019"]
.X°	±1°
X°	±2°

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TITLE

ATTENUATOR, N MALE TO FEMALE 250 WATTS UNI DIRECTIONAL, DC~8GHz

VIEW

PART NO. ANO 51-25004-XX

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