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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/15/22	J. Q
B	DRAWING CHANGED	03/15/25	J. Q

MATERIAL & FINISH

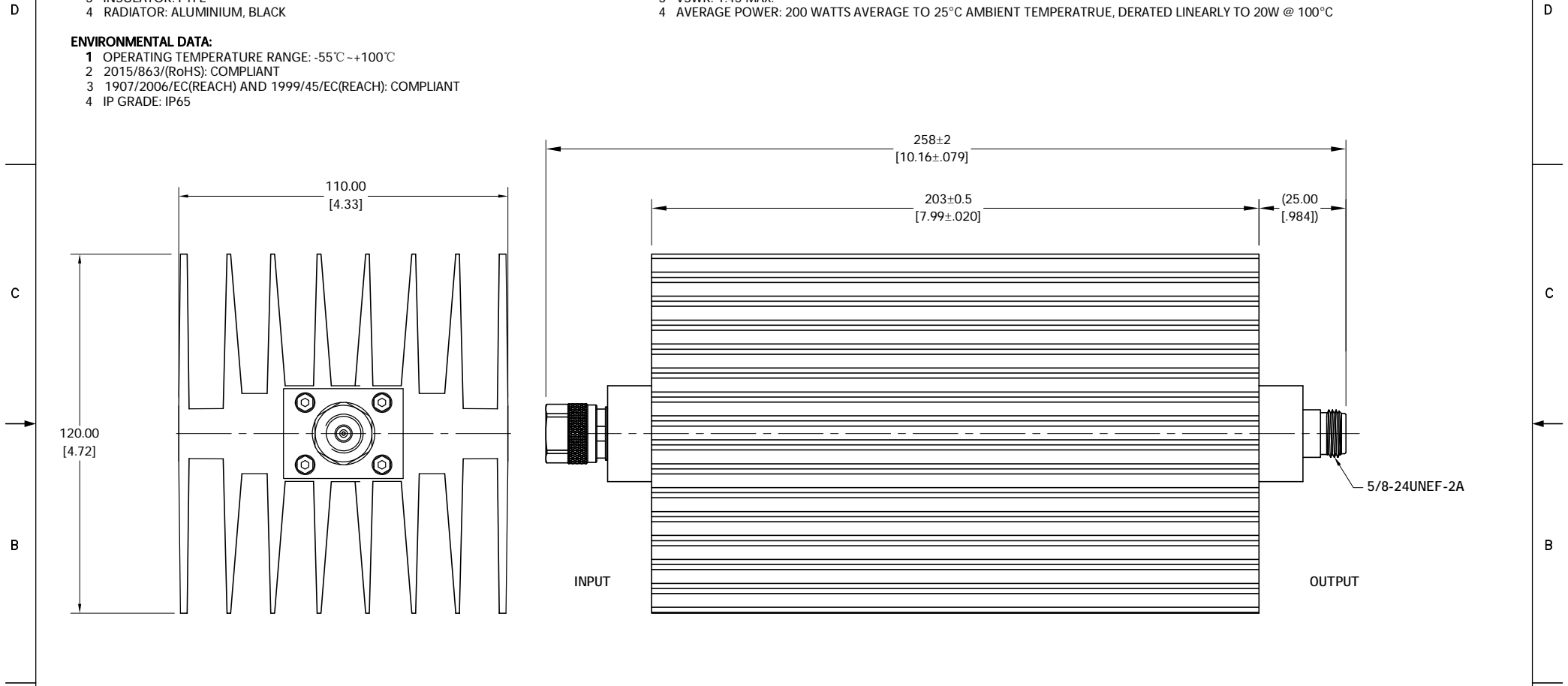
- 1 CONNECTOR BODY: BRASS, NICKEL PLATING
- 2 CENTER CONTACT: BRONZE, SILVER PLATED
- 3 INSULATOR: PTFE
- 4 RADIATOR: ALUMINIUM, BLACK

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18 GHz
- 3 VSWR: 1.45 MAX.
- 4 AVERAGE POWER: 200 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 20W @ 100°C

ENVIRONMENTAL DATA:

- 1 OPERATING TEMPERATURE RANGE: -55°C ~ +100°C
- 2 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT
- 4 IP GRADE: IP65



PART NO.	FREQUENCY	ATTENUATION VALUES & ACCURACY				
		6-10 DB	20 DB	30 DB	40 DB	50-60 DB
ANO 51-20003-XX	DC-18 GHz	±2.5 DB	±2.0 DB	±1.5 DB	±1.3 DB	±1.4 DB

NOTE: XX REFER TO ATTENUATION VALUE IN DB

DRAWN	W. Y	DATE	03/15/25
CHECKED	X.Y	DATE	03/15/25
APPROVED	J. Q	DATE	03/15/25
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			
ATTENUATOR, N MALE TO FEMALE 200 WATTS UNI DIRECTIONAL, DC-18GHz			
VIEW	PART NO.		
	ANO 51-20003-XX		
SIZE	SCALE	SHEET	REV.
A3	1:1	1/1	B

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