

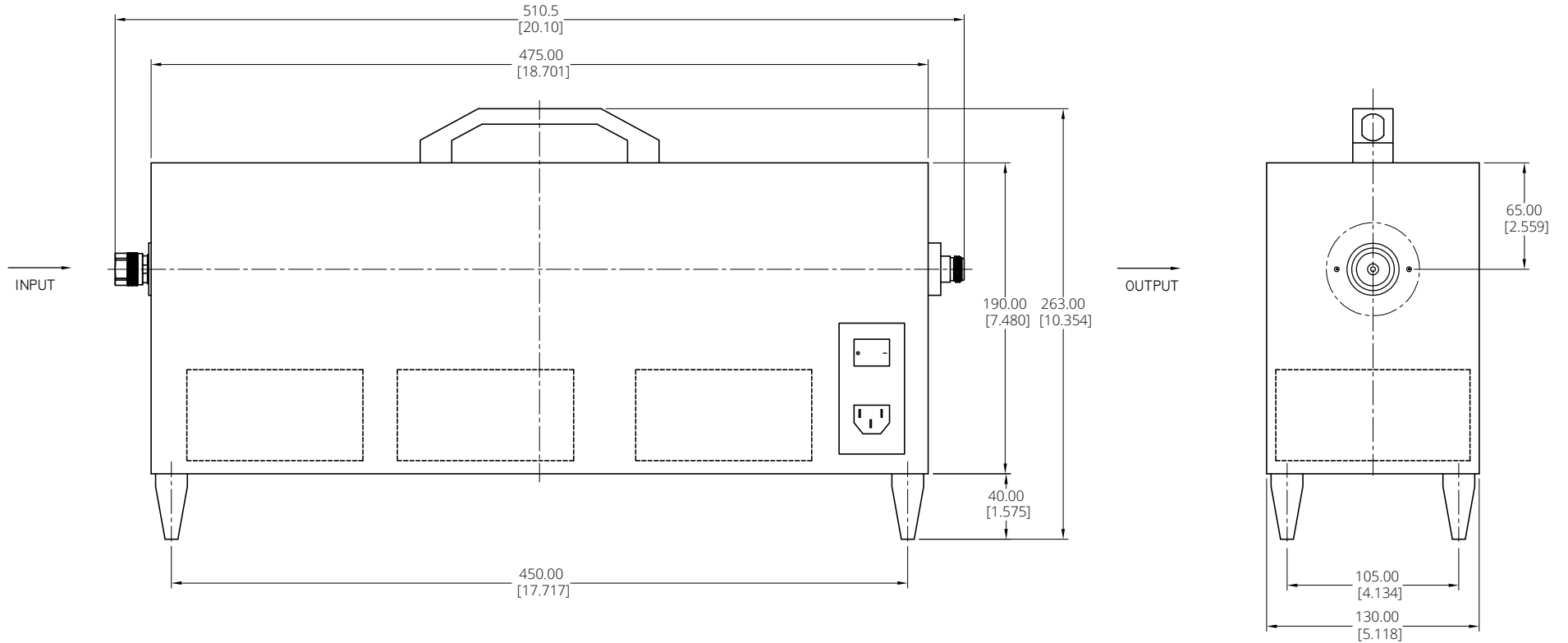
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/29/24	J. Q
B	ADDED PEAK POWER	06/25/25	J. Q

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.45 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 300 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 30W @ 100°C
- 5 PEAK POWER: MAXIMUM POWER 1 KW (5μS PULSE WIDTH WITH THE MAXIMUM 15% DUTY CYCLE)
- 6 AIR VOLUME: 180m³ h



PART NO.	ATTENUATION VALUES & ACCURACY				
	10 DB	20 DB	30 DB	40-50 DB	60 DB
ANO 51-30001-XX	±4.0 DB	±3.0 DB	±1.5 DB	±1.3 DB	±1.4 DB
NOTE: XX REFER TO ATTENUATION VALUE IN DB					

DRAWN	W. Y	DATE	06/25/25
CHECKED	X. Y	DATE	06/25/25
APPROVED	J. Q	DATE	06/25/25
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 [0.005"]		
X	±0.20 [0.008"]		
X	±0.50 [0.019"]		
X°	±1°		
X°	±2°		



TITLE			
ATTENUATOR, N MALE TO FEMALE 300 WATTS UNI DIRECTIONAL, DC~18GHZ			
VIEW	PART NO.		
	ANO 51-30001-XX		
SIZE	SCALE	SHEET	REV.
A3	1:2	1/1	B