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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/25/23	J. Q

MATERIAL & FINISH:

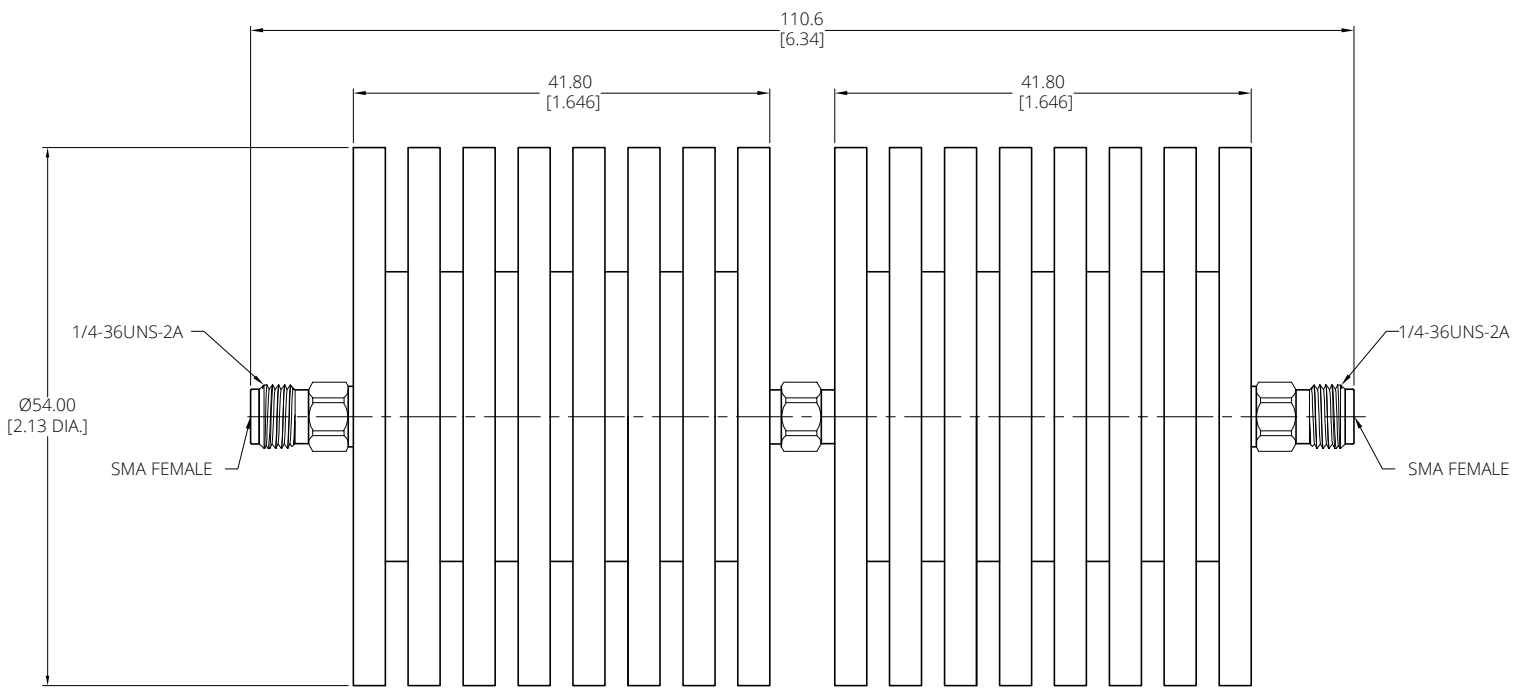
- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~26.5 GHz
- 3 VSWR: 1.30 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 50 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 5W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 200 W (5μS PULSE WIDTH WITH THE MAXIMUM 10% DUTY CYCLE)
- 6 ATTENUATOR ACCURACY: SEE TABLE

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
- 4 WEIGHT: 0.8Kg



PART NO.	ATTENUATION VALUES & ACCURACY		
	10dB	20 dB	30 dB
ANO 21-5003-XX	±1.5 dB	±1.5 dB	±1.5 dB

DRAWN	W. Y	DATE	08/25/23
CHECKED	X. Y	DATE	08/25/23
APPROVED	J. Q	DATE	08/25/23
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 © 2023 ANOISON ELECTRONICS LTD	
XX	±0.13 [0.005"]		
X	±0.20 [0.008"]		
X	±0.50 [0.019"]		
X*	±1°		
X*	±2°		



TITLE
ATTENUATOR, SMA FEMALE TO SMA FEMALE, 50W, BIDIRECTIONAL, DC-26.5GHz

VIEW	PART NO. ANO 21-5003-XX	SIZE A3	SCALE 2:1	SHEET 1/1	REV. A
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