

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/21/19	J. Q
B	DRAWING CHANGED	07/10/25	J. Q

**MATERIAL & FINISH:**

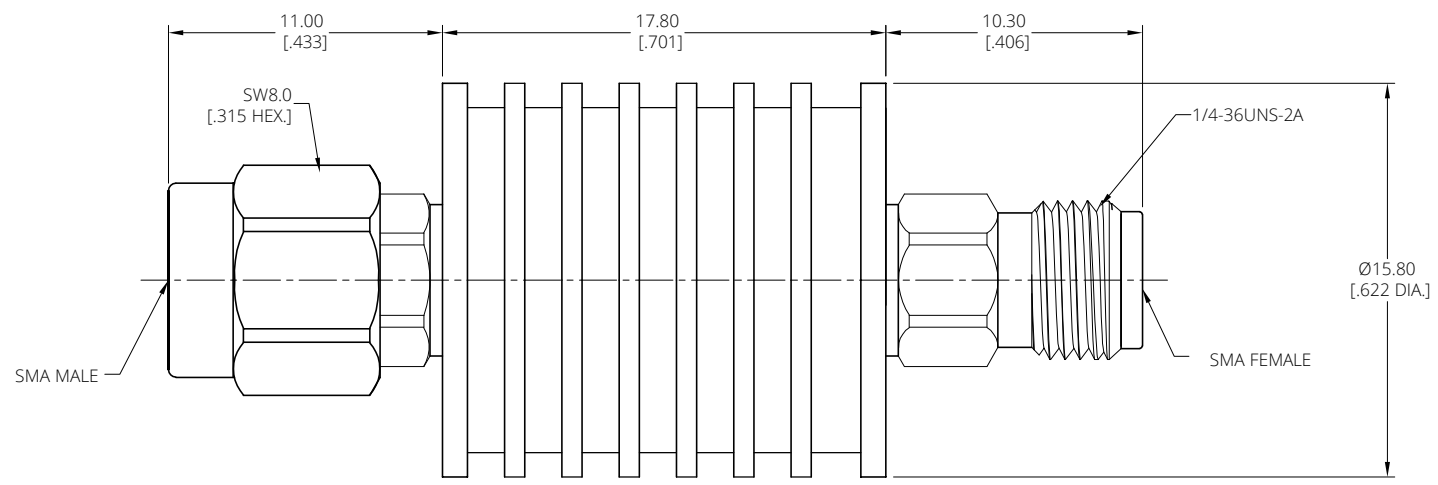
- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 5 RADIATOR: ALUMINIUM, BLACK

**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~26.5 GHz
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 5 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 0.5W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 50 W (5μS PULSE WIDTH WITH THE MAXIMUM 2.5% 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) AND 1999/45/EC(REACH): COMPLIANT



PART NO.	ATTENUATION VALUES & ACCURACY		
	1 DB ~ 10 DB	20 DB	30 DB
ANO 21-0501-XX	+0.8 DB -0.6 DB	±0.8 DB	+1.0 DB -0.8 DB
NOTE: XX REFER TO ATTENUATION VALUE IN DB			

DRAWN	W. Y	DATE	07/10/25
CHECKED	X. Y	DATE	07/10/25
APPROVED	J. Q	DATE	07/10/25
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 GROUP. THEY SHALL NOT BE REPRODUCED OR USED WITHOUT WRITTEN PERMISSION. ©2025 ANOISON GROUP. ALL RIGHTS RESERVED.	
	XX	±0.13 [005"]	
	X	±0.30 [012"]	
	x	±0.50 [019"]	
	x*	±1°	
	x*	±2°	



TITLE			
ATTENUATOR SMA MALE TO SMA FEMALE 5 WATT, DC~26.5GHZ			
VIEW	PART NO.		
	ANO 21-0501-XX		
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	B