

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/26/23	J. Q

MATERIAL & FINISH:

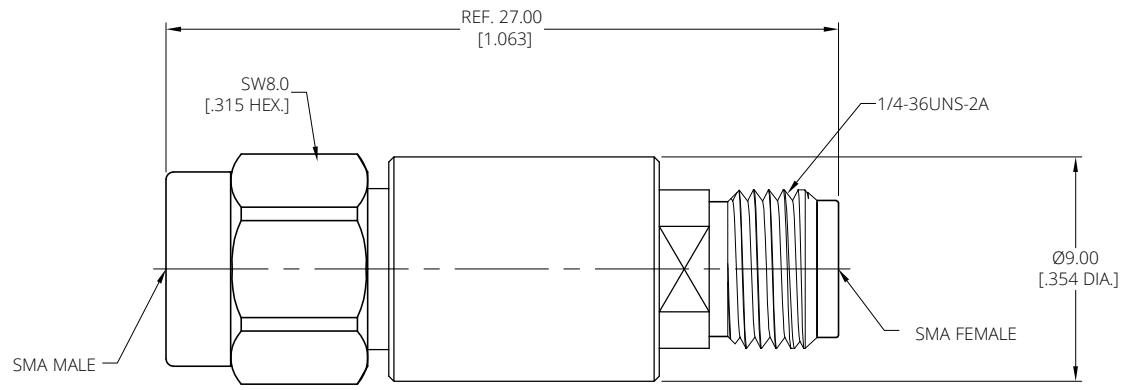
- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: PHOSPHOR BTONZE, GOLD PLATED
- 3 INSULATOR: PTFE

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~12.4 GHz
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUUE, DERATED LINEARLY TO 0.5W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 100 W (5μS PLUSE WIDTH WITH THE MAXIMUM 1% DUTY CYCLE)
- 6 ATTENUATOR ACCURACY: SEE TABLE



PART NO.	ATTENUATION VALUES & ACCURACY		
	1dB ~ 10 dB	11dB ~ 20 dB	21dB ~ 30 dB
ANO 21-0213-XX	±0.6 dB	±0.7 dB	±0.9 dB
NOTE: XX REFER TO ATTENUATION VALUE IN dB			

DRAWN	W. Y	DATE	12/26/23
CHECKED	X. Y	DATE	12/26/23
APPROVED	J. Q	DATE	12/26/23

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 SMA MALE TO SMA FEMALE 2 WATT, DC~12.4GHz			
VIEW		PART NO.	
		ANO 21-0213-XX	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A