

4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/11/24	J. QU

MATERIAL & FINISH:

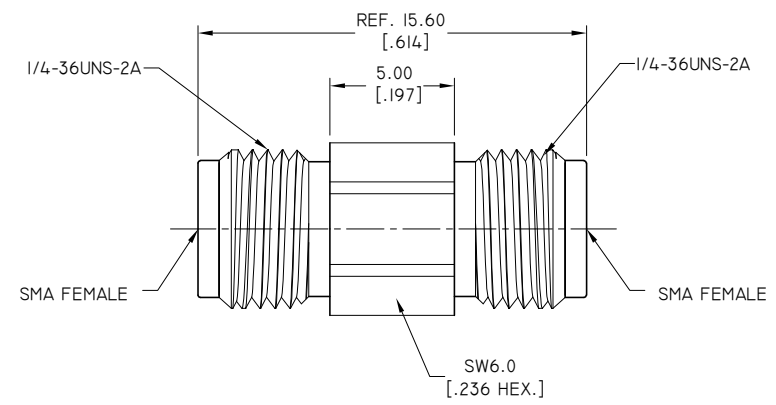
- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI & PTFE

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~26.5 GHz
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 0.05W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 100 W (5μS PULSE WIDTH WITH THE MAXIMUM 1% 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 ~ 6 DB	7 DB ~ 15 DB	16 DB ~ 24 DB	25 DB ~ 30 DB
ANO 21-0206-XX	±0.5 DB	±0.5 DB	±0.6 DB	±0.8 DB

NOTE: XX REFER TO ATTENUATION VALUE IN DB

DRAWN	L. Y	DATE	03/11/24
CHECKED	W. Y	DATE	03/11/24
APPROVED	J. Q	DATE	03/11/24
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 © 2024 ANOISON ELECTRONICS LTD	
.XX	±0.13	[.005"]	
.X	±0.25	[.010"]	
X	±0.50	[.019"]	
.X°	±1°		
X°	±2°		

TITLE
ATTENUATOR SMA FEMALE TO SMA FEMALE
2 WATT, DC~26.5GHZ

VIEW

PART NO. ANO 21-0206-XX

SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A

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