

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/10/20	J. QU
B	CHANGED DRAWINGS	01/27/21	J. QU

**MATERIAL & FINISH:**

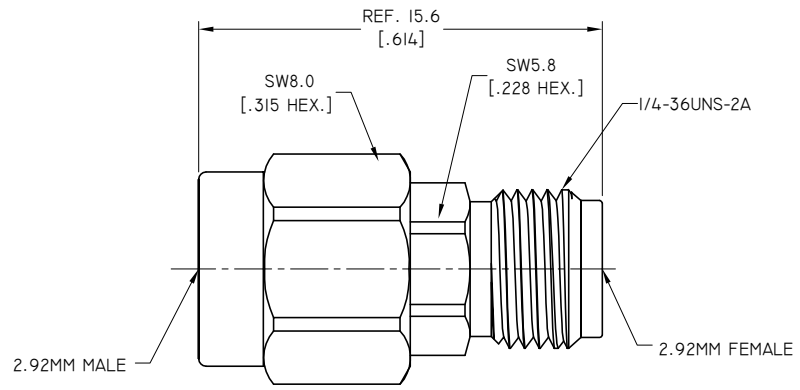
- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED

**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -55 °C~+125 °C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC(REACH): COMPLIANT

**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-43.5 GHZ
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 2 WATTS @ 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 0.5W @125°C
- 5 PEAK POWER: MAXIMUM POWER 100 W (5μS PW 1% DUTY CYCLE)
- 6 ATTENUATION VALUES & ACCURACY : SEE TABLE



PART NO.	ATTENUATION VALUES & ACCURACY				
	1 DB ~ 10 DB	15 DB	20 DB	25 DB	30 DB
ANO 29-0207-XX	±0.6 DB	±0.6 DB	±0.6 DB	±0.6 DB	±0.8 DB

NOTE: XX REFER TO ATTENUATION VALUE IN DB

DRAWN	P. CHEN	DATE	01/27/21
CHECKED	W. YANG	DATE	01/27/21
APPROVED	J. QU	DATE	01/27/21
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 © 2021 ANOISON ELECTRONICS LTD	
.XX	±0.13 [ .005" ]		
.X	±0.25 [ .010" ]		
X	±0.50 [ .019" ]		
.X°	±1°		
X°	±2°		

**TITLE**  
ATTENUATOR 2.92MM MALE TO 2.92MM FEMALE  
2 WATT, DC~43.5 GHZ

**VIEW**

<b>PART NO.</b> ANO 29-0207-XX			
<b>SIZE</b> A3	<b>SCALE</b> 5:1	<b>SHEET</b> 1/1	<b>REV.</b> B

