

1.0 MATERIAL & FINISH:

- 1.1 BODY: STAINLESS STEEL, PASSIVATED
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 1.3 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 1.4 INSULATOR: PTFE & PEI

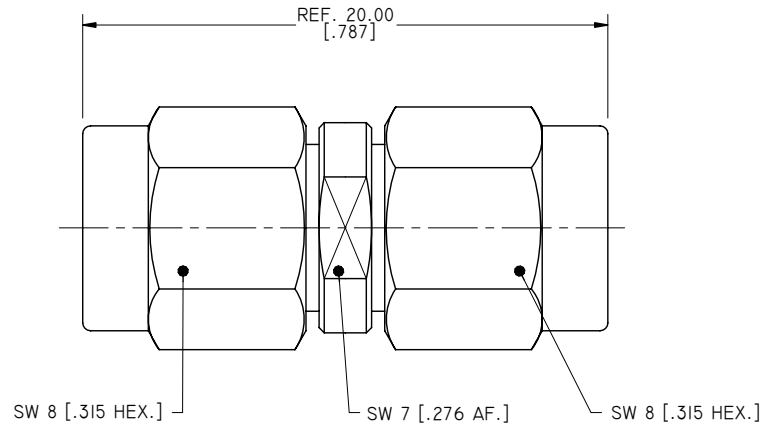
2.0 ENVIRONMENTAL DATA:

- 2.1 TEMPERATURE RANGE: -55 °C~+125 °C
- 2.2 2011/65/EU (RoHS): COMPLIANT

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 IMPEDANCE: 50 Ω
- 3.2 FREQUENCY RANGE: DC~27 GHz
- 3.3 VSWR: 1.15 MAX
- 3.4 INSERTION LOSS: ≤ 0.15 DB

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/30/13	J. QU
B	CHANGED P/N	05/29/15	J. QU
C	ADD INSERTION LOSS	09/15/17	J. QU



DRAWN	P. CHEN	DATE	09/15/17
CHECKED	L. YANG	DATE	09/15/17
APPROVED	J. QU	DATE	09/15/17
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 © 2017 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
PRECISION ADAPTER, SMA MALE TO SMA MALE			
VIEW	PART NO.		
	PA2121A		
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	C