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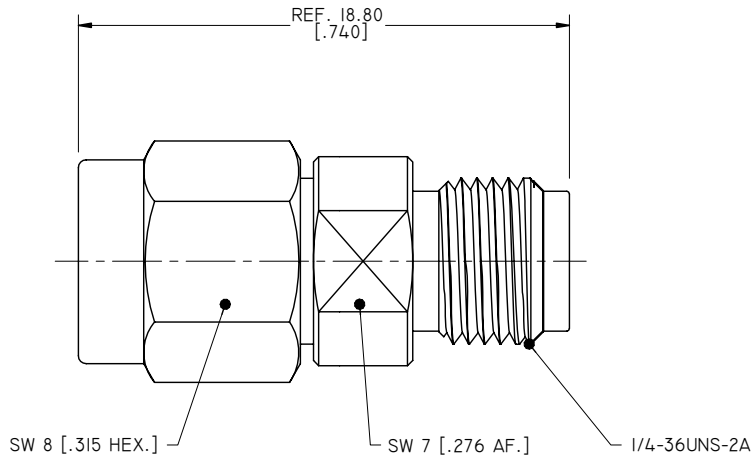
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1.0 MATERIAL & FINISH:  
 1.1 BODY: STAINLESS STEEL, PASSIVATED  
 1.2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED  
 1.3 COUPLING NUT: STAINLESS STEEL, PASSIVATED  
 1.4 INSULATOR: PTFE & PEI

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	03/13/14	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:

.XX	±0.13 [.005"]
.X	±0.20 [.008"]
X	±0.50 [.019"]
.X°	±1°
X°	±2°

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TITLE  
 PRECISION ADAPTER, SMA MALE TO SMA FEMALE

VIEW		PART NO. PA2121B	
SIZE A3	SCALE 5:1	SHEET 1/1	REV. C

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