

**MATERIAL & FINISH**

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

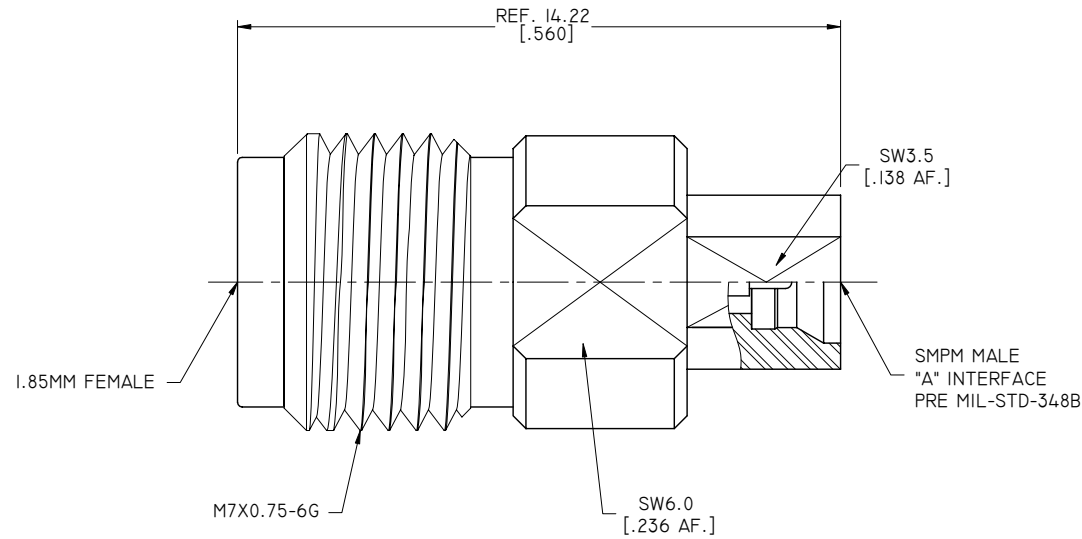
**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU (RoHS): COMPLIANT

**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~65 GHZ
- 3 VSWR: 1.15 MAX. AT DC~18 GHZ  
1.25 MAX. AT 18~40 GHZ  
1.40 MAX. AT 40~65 GHZ

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/31/17	J. QU



PART NO.	"A" INTERFACE
PA6294D-1	FULL DETENT
PA6294D-2	SMOOTH BORE

DRAWN	X. B. YANG	DATE	03/31/17
CHECKED	P. CHEN	DATE	03/31/17
APPROVED	J. QU	DATE	03/31/17
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.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
ADAPTER, 1.85MM FEMALE TO SMPM MALE			
VIEW		PART NO. PA6294D	
	SIZE A3	SCALE 8:1	SHEET 1/1
		REV. A	