



**ELECTRICAL:**

1. Impedance: 50 Ω;
2. Frequency: DC~40GHz;
3. VSWR/Return Loss: ≤1.2;
4. Insertion Loss: ≤0.06 √ fdB;
5. Insulation Resistance: ≥5000M Ω;
6. Dielectric Withstanding Voltage(AC): 500 Vrms.

**MATERIAL & PLATING:**

1. Contact: Beryllium Copper, Gold;
2. Insulation: PTFE;
3. Outer Conductor: Stainless steel, Passivated.

**ENVIRONMENTAL & MECHANICAL:**

1. Temperature Range: -55℃~+155℃;
2. RoHS: Compliant.

All dimensions are in mm,  
all angles are in degrees.

<b>TITLE</b> <b>SMP Male Limited Detent RF Connector</b> <b>- Stub Terminal, Thread-In, Solder</b>		<b>PART NO.</b>	SMP-JYD1-L
		<b>DWG. NO.</b>	---
		<b>DATE</b>	---
<b>TOLERANCES UNLESS OTHERWISE SPECIFIED</b> X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°		<b>SCALE</b>	10:1
		<b>VIEW DIRECTION</b>	
<b>SHEET: 1/1</b>		<b>REV.</b>	V1.0
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