



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.

TITLE SMP Male Smooth Bore Coaxial Connector - Stub Terminal, 2.5mm Pin Diameter, Thread-In, Solder		PART NO.	SMP-JYD2-S
		DWG. NO.	---
		DATE	---
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°		SCALE	10:1
		VIEW DIRECTION	
SHEET:	1/1	REV.	V1.0
Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com			