



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~40GHz;
3. VSWR/Return Loss: ≤1.3;
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: Brass, Gold.

ENVIRONMENTAL & MECHANICAL:

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

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

TITLE SSMP Male Smooth Bore PCB Coaxial Connector - End Launch, Gold Plated, Solder		PART NO.	SMP-JHD1-S
		DWG. NO.	---
		DATE	---
<small>TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°</small>		SCALE	VIEW DIRECTION
SHEET: 1/1		10:1	
REV.		V1.0	
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