



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~50GHz;
3. VSWR/Return Loss: ≤ 1.25 ;
4. Insertion Loss: $\leq 0.06 \sqrt{\text{dB}}$;
5. Insulation Resistance: $\geq 5000M \Omega$;
6. Dielectric Withstanding Voltage(AC): 325 Vrms.

MATERIAL & PLATING:

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

ENVIRONMENTAL & MECHANICAL:

1. Temperature Range: -55 $^{\circ}\text{C}$ ~ +155 $^{\circ}\text{C}$;
2. RoHS: Compliant.

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

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|--|--|----------|----------------|
| TITLE SSMP Male to 2.4mm Female RF Adapter | | PART NO. | SSMP/2.4-JK1 |
| | | DWG. NO. | --- |
| | | DATE | --- |
| TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 XX ± 0.10 X ± 0.20 ANGLES $\pm 1^{\circ}$ | | SCALE | VIEW DIRECTION |
| SHEET: 1/1 | | 6:1 | |
| | | REV. | V1.0 |
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