



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~26.5GHz;
3. VSWR/Return Loss: ≤ 1.12 ;
4. Insertion Loss: ≤ 0.06 $\sqrt{\text{dB}}$;
5. Insulation Resistance: $\geq 5000M \Omega$;
6. Dielectric Withstanding Voltage(AC): 500 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.

TITLE 2.4mm Male to 3.5mm Female RF Adapter		PART NO. 2.4/3.5-KJ1
		DWG. NO. ---
		DATE ---
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 XX ± 0.10 X ± 0.20 ANGLES $\pm 1^{\circ}$		SCALE 6:1
VIEW DIRECTION		
SHEET: 1/1	REV.	V1.0
Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com		