



ELECTRICAL:

1. Impedance: 50Ω ;
2. Frequency: DC~26.5GHz;
3. VSWR/Return Loss: ≤ 1.1 ;
4. Insertion Loss: $\leq 0.06 \sqrt{\text{dB}}$;
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: $-55^{\circ}\text{C} \sim +155^{\circ}\text{C}$;
2. RoHS: Compliant.

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

TITLE 2.92mm Male to 3.5mm Male RF Adapter		PART NO.	2.92/3.5-JJ1		
		DWG. NO.	---		
		DATE	---		
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .XX ± 0.10 X ± 0.20 ANGLES $\pm 1^{\circ}$		SCALE	VIEW DIRECTION	Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com	
SHEET: 1/1		6:1			
REV.	V1.0				