



### ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~26.5GHz;
3. VSWR/Return Loss: ≤1.15;
4. Insertion Loss: ≤0.06 √ dB;
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: Beryllium Copper, Gold; Brass,Gold.

### ENVIRONMENTAL & MECHANICAL:

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

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

TITLE		PART NO.	SMA/SMP-KK1
SMA Female to SMP Female RF Adapter		DWG. NO.	---
		DATE	---
TOLERANCES UNLESS OTHERWISE SPECIFIED		Mechanc (Shanghai) Information Technology Co., Ltd.	
X ±0.50 .XX ±0.10 X ±0.20 ANGLES ±1°	SCALE		
SHEET: 1/1	6:1	REV.	V1.0
		www.mechanc.com sales@mechanc.com	