



**ELECTRICAL:**

1. Impedance: 50 Ω ;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤1.25;
4. Insertion Loss: ≤0.06 √ dB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFS220.

**MATERIAL & PLATING:**

1. Contact: Beryllium Copper, Gold;
2. Insulation: PTFE;
3. Outer Conductor: Brass,Gold;  
Beryllium Copper, Gold.

**ENVIRONMENTAL & MECHANICAL:**

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

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

<b>TITLE</b>  RF Coaxial Connector		<b>PART NO.</b> SSMP-KFCFS220-2
		<b>DWG. NO.</b> ---
		<b>DATE</b> ---
<b>TOLERANCES UNLESS OTHERWISE SPECIFIED</b> X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°		Mechanc (Shanghai) Information Technology Co., Ltd.  www.mechanc.com sales@mechanc.com
<b>SCALE</b> 8:1	<b>VIEW DIRECTION</b> 	
<b>SHEET:</b> 1/1	<b>REV.</b>	V1.0