



### ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~67GHz;
3. VSWR/Return Loss: ≤1.3;
4. Insertion Loss: ≤0.06 √ dB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFS220.

### ENVIRONMENTAL & MECHANICAL:

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

### MATERIAL & PLATING:

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

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

<b>TITLE</b> 1.0mm Male Straight RF Connector Fits CFS220 Coaxial Cable		PART NO.	1.0-JCFS220-1
		DWG. NO.	---
		DATE	---
<b>TOLERANCES UNLESS OTHERWISE SPECIFIED</b> X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°		SCALE	VIEW DIRECTION
SHEET: 1/1		6:1	
		REV.	V1.0
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