



**ELECTRICAL:**

1. Impedance: 50 Ω ;
2. Frequency: DC~40GHz;
3. VSWR/Return Loss: ≤1.17;
4. Insertion Loss: ≤0.06 √ fdB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFS360.

**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><br>2.92mm Male Straight<br>RF Connector -<br>Fits CFS360 Coaxial Cable  |  | PART NO. | 2.92-JCFS360-1 |
|  |  | DWG. NO. | ---            |
|  |  | DATE     | ---            |
| <b>TOLERANCES UNLESS OTHERWISE SPECIFIED</b><br>X ±0.50 XX ±0.10<br>X ±0.20 ANGLES ±1°   |  | SCALE    | VIEW DIRECTION |
| SHEET: 1/1   |  | 6:1      |                |
|  |  | REV.     | V1.0           |
| <b>Mechanc (Shanghai) Information Technology Co., Ltd.</b><br><a href="http://www.mechanc.com">www.mechanc.com</a><br><a href="mailto:sales@mechanc.com">sales@mechanc.com</a> |  |          |                |