



#### ELECTRICAL:

1. Impedance: 50 Ω;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤1.12;
4. Insertion Loss: ≤0.06 √ fdB;
5. Insulation Resistance: ≥5000M Ω;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFT360;
8. Armour Type: AP4060S.

#### ENVIRONMENTAL & MECHANICAL:

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

#### MATERIAL & PLATING:

1. Contact: Brass, Gold;
2. Insulation: PTFE;
3. Outer Conductor: Stainless steel, Passivated.

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

|   |  |          |                      |   |  |
|---|--|----------|----------------------|---|--|
| TITLE<br>RF Coaxial Connector   |  | PART NO. | SMA-JCFT360AP4060S-1 |   |  |
|   |  | DWG. NO. | ---                  |   |  |
|   |  | DATE     | ---                  |   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED<br>X ±0.50 XX ±0.10<br>X ±0.20 ANGLES ±1° |  | SCALE    | VIEW DIRECTION       | Mechanc (Shanghai) Information Technology Co., Ltd.<br>www.mechanc.com<br>sales@mechanc.com |  |
| SHEET: 1/1  |  | 6:1      |                      |   |  |