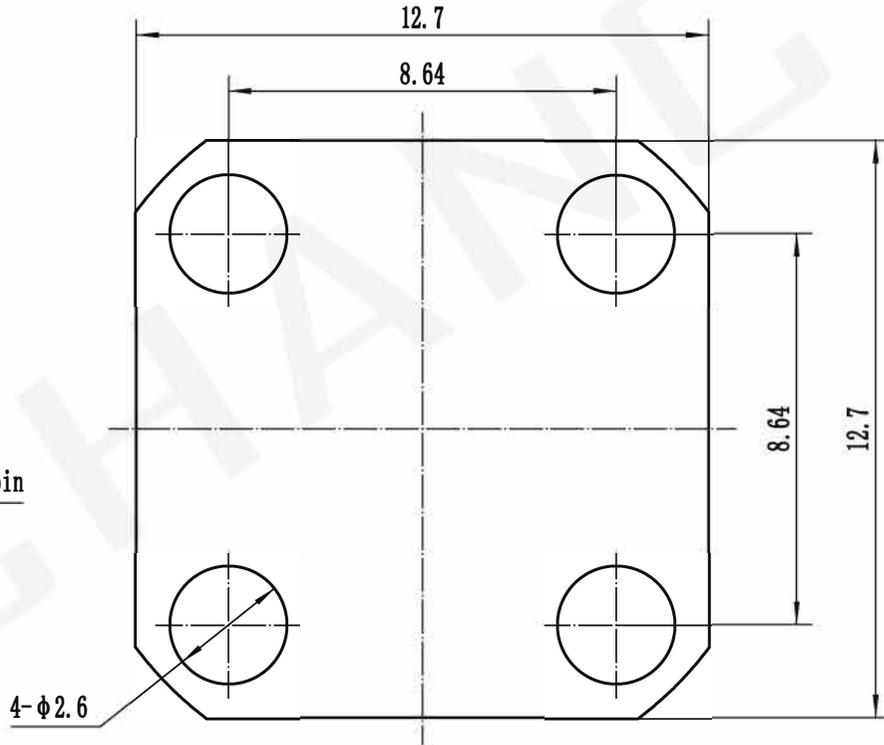


Flange dimensions:



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~40GHz;
3. VSWR/Return Loss: ≤1.15;
4. Insertion Loss: ≤0.06 √ dB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms.

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.

| | | | | |
|--|-------|---|-----------|----------------|
| TITLE | | PART NO. | 2.92-JFD3 | |
| 2.92mm Male 4-Hole Flange Mount RF Connector - Field Replaceable, 8.64mm Hole Spacing, 0.38mm Pin Diameter | | DWG. NO. | --- | |
| | | DATE | --- | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com | | |
| X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1° | SCALE | | | VIEW DIRECTION |
| 6:1 | | | | |
| SHEET: 1/1 | REV. | V1.0 | | |