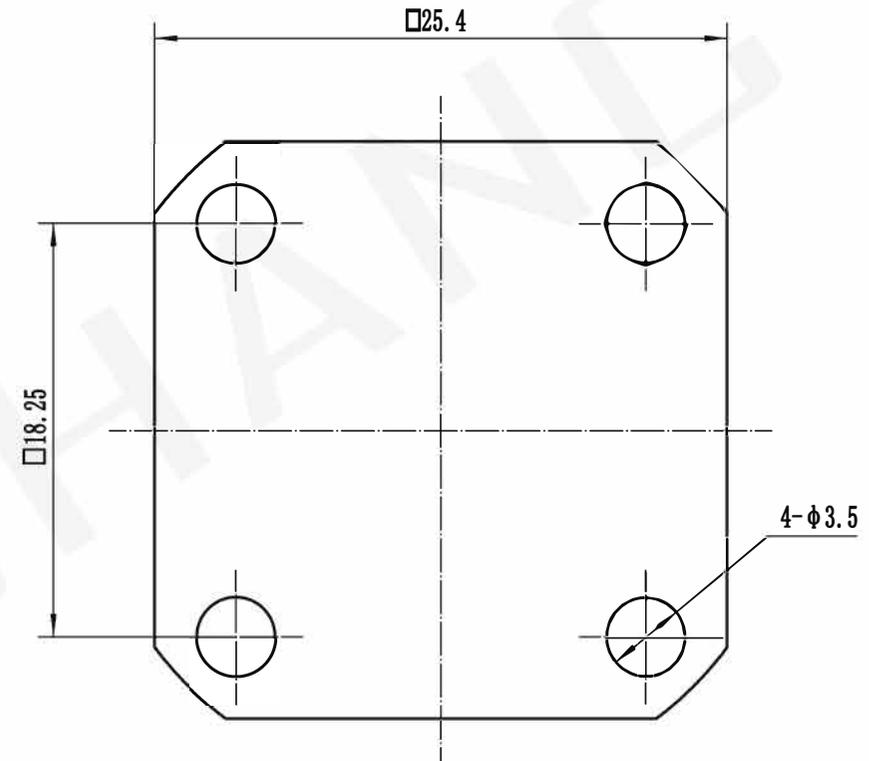


Flange dimensions:



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤1.08;
4. Insertion Loss: ≤0.06 √ dB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms.

MATERIAL & PLATING:

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

ENVIRONMENTAL & MECHANICAL:

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

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

| | | | | |
|---|--|---------------------------|---------------------------|--|
| TITLE N Female Field Replaceable RF Connector - 4 Hole Flange Mount, 18.35mm Hole Spacing, 0.38mm Pin | | PART NO. N-KFD1 | | |
| | | DWG. NO. --- | | |
| | | DATE --- | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1° | | SCALE 3:1 | VIEW DIRECTION | Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com |
| SHEET: 1/1 | | | | |