



ELECTRICAL:

- 1. Impedance: 50 Ω ;
- 2. Frequency: DC~67GHz;
- 3. VSWR/Return Loss: ≤1.2;
- 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		PART NO.	1.85-KFD12
1.85mm Female Field Replaceable RF Connector - 2 Hole Flange Mount, 9mm Hole Spacing, 0.30mm Pin		DWG. NO.	---
		DATE	---
Mechanc (Shanghai) Information Technology Co., Ltd.			
TOLERANCES UNLESS OTHERWISE SPECIFIED		SCALE	VIEW DIRECTION
X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°	6:1		
SHEET: 1/1	REV.	V1.0	www.mechanc.com sales@mechanc.com