



**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-KFD10
1.85mm Female Field Replaceable RF Connector – 2 Hole Flange Mount, 10.2mm Hole Spacing, 0.30mm Pin		DWG. NO.	---
		DATE	---
TOLERANCES UNLESS OTHERWISE SPECIFIED		Mechanc (Shanghai) Information Technology Co., Ltd.	
X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°	SCALE		
SHEET: 1/1		6:1	REV. V1.0
		www.mechanc.com sales@mechanc.com	