



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-KFD2
2.92mm Female 4-Hole Flange Mount RF Connector - Field Replaceable, 8.64mm Hole Spacing, 0.3mm Pin Diameter		DWG. NO.	---
		DATE	---
Mechanc (Shanghai) Information Technology Co., Ltd.			
www.mechanc.com sales@mechanc.com			
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	