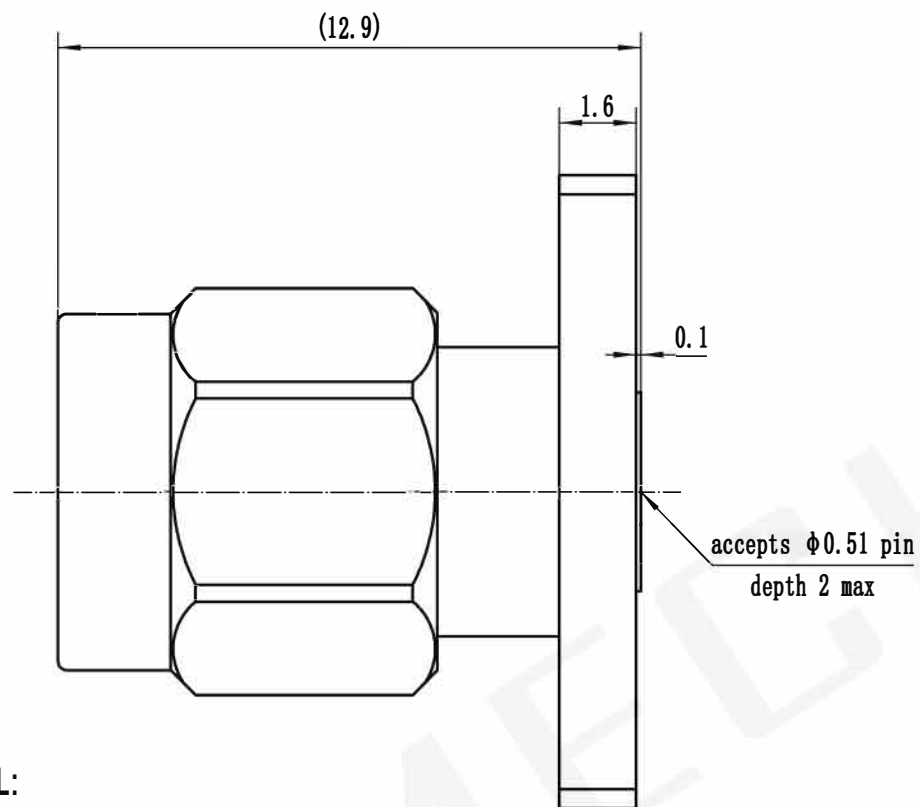




ELECTRICAL:

1. Impedance: 50Ω ;
2. Frequency: DC~40GHz;
3. VSWR/Return Loss: ≤ 1.15 ;
4. Insertion Loss: $\leq 0.06 \sqrt{\text{dB}}$;
5. Insulation Resistance: $\geq 5000M \Omega$;
6. Dielectric Withstanding Voltage(AC): 500 Vrms.

ENVIRONMENTAL & MECHANICAL:

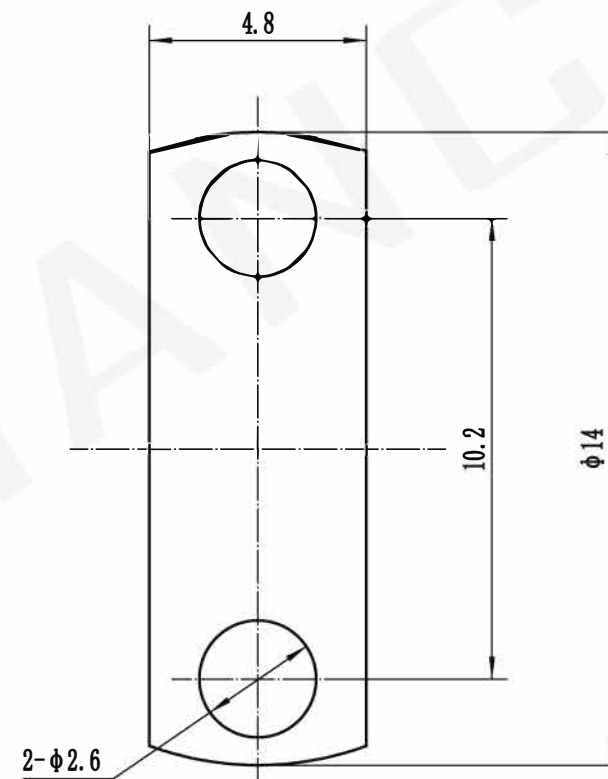
1. Temperature Range: $-55^{\circ}\text{C} \sim +155^{\circ}\text{C}$;
2. RoHS: Compliant.

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.

Flange dimensions:



TITLE 2.92mm Male 2-Hole Flange Mount RF Connector – Field Replaceable, 10.2mm Hole Spacing, 0.51mm Pin Diameter			PART NO.	2.92-JFD25
			DWG. NO.	_____
			DATE	_____
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 XX ± 0.10 X ± 0.20 ANGLES $\pm 1^{\circ}$			Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com	
SCALE 6 : 1	VIEW DIRECTION 			
SHEET: 1/1				
REV.		V1.0		