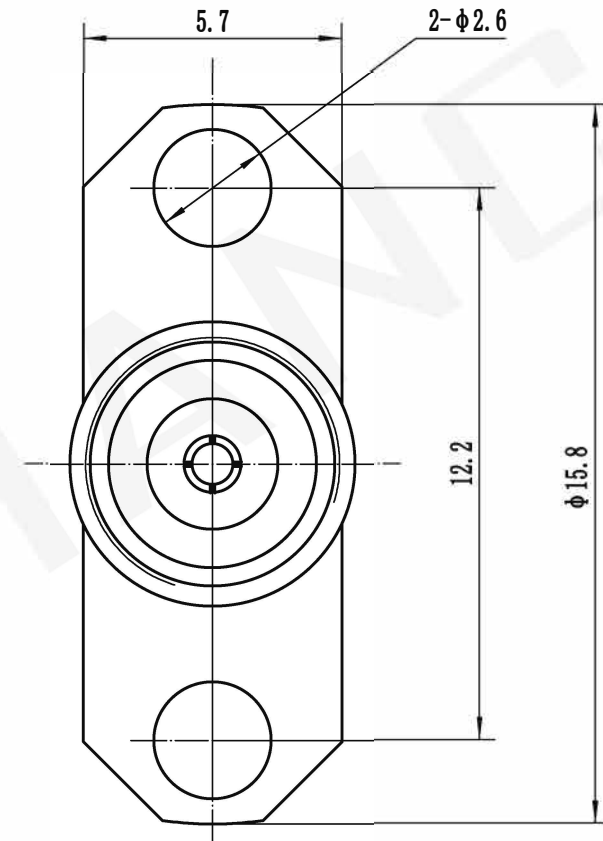
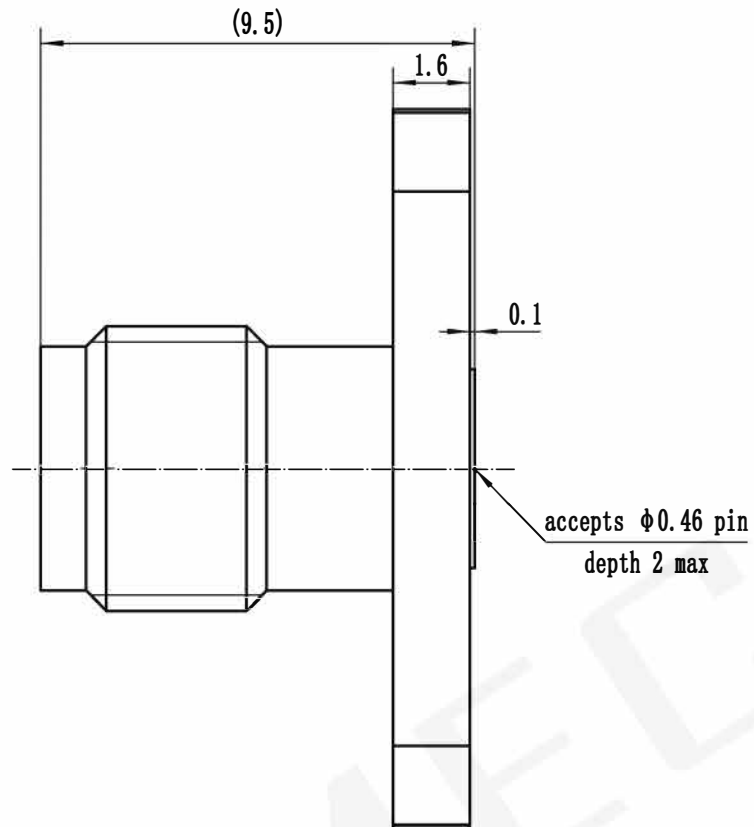




ELECTRICAL:

1. Impedance: $50\ \Omega$;
2. Frequency: DC~26.5GHz;
3. VSWR/Return Loss: ≤ 1.1 ;
4. Insertion Loss: $\leq 0.06\ \text{dB}$;
5. Insulation Resistance: $\geq 5000\text{M}\ \Omega$;
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.

TITLE 3.5mm Female Field Replaceable RF Connector - 2 Hole Flange Mount, 12.22mm Hole Spacing, 0.46mm Pin			PART NO.	3.5-KFD22
			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 $\pm 1^{\circ}$	6 : 1			
SHEET: 1/1		REV.		