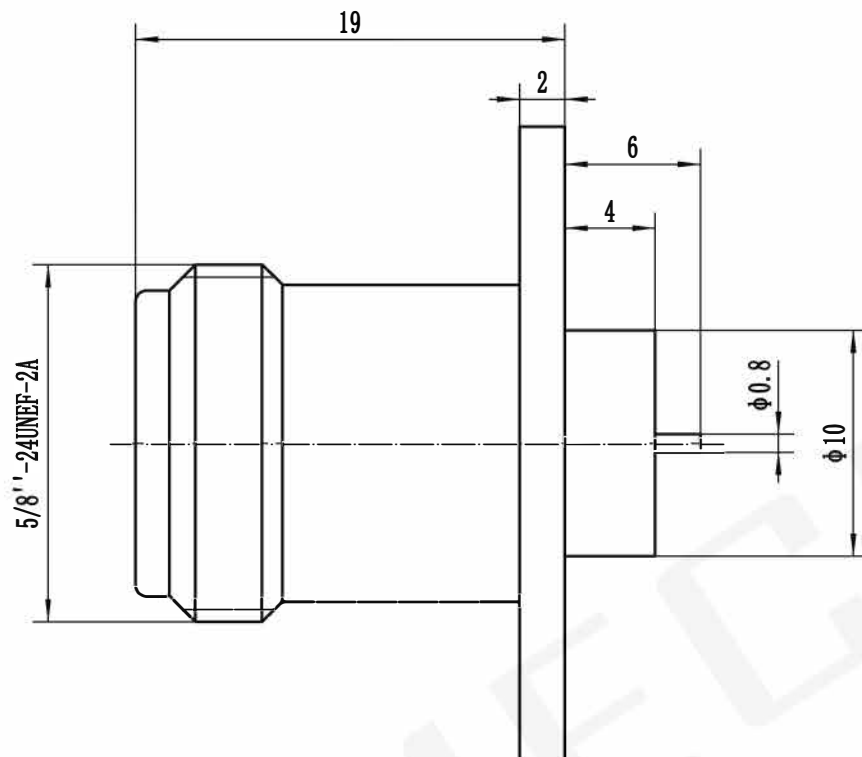




ELECTRICAL:

1. Impedance: 50Ω ;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤ 1.08 ;
4. Insertion Loss: ≤ 0.06 dB;
5. Insulation Resistance: $\geq 5000M\Omega$;
6. Dielectric Withstanding Voltage(AC): 500 Vrms.

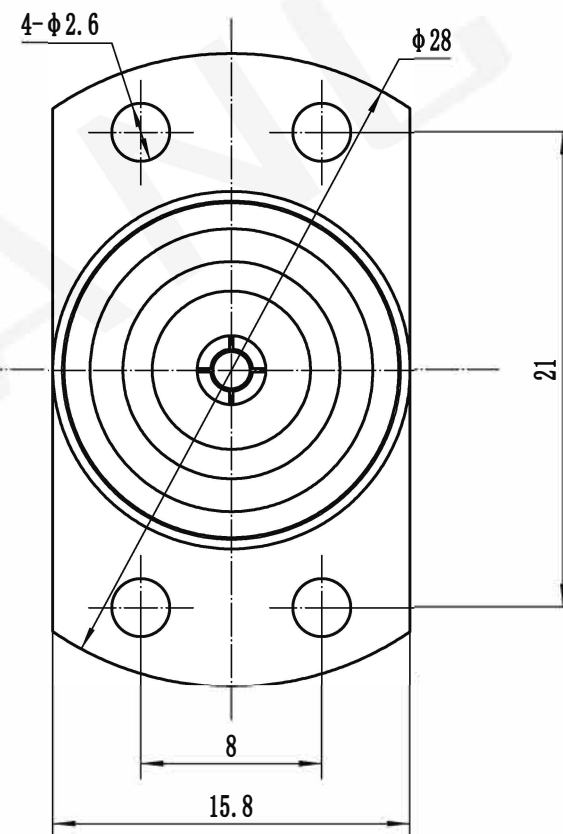
ENVIRONMENTAL & MECHANICAL:

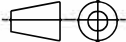
1. Temperature Range: $-55^{\circ}\text{C} \sim +155^{\circ}\text{C}$;
2. RoHS: Compliant.

MATERIAL & PLATING:

1. Contact: Beryllium Copper, Gold;
2. Insulation: PTFE;
3. Outer Conductor: Stainless steel, Passivated.

All dimensions are in mm,
all angles are in degrees.



TITLE N Female 2-Hole Flange Mount RF Connector – Solder Attachment, 21mm Hole Spacing, 0.8mm Pin Diameter			PART NO.	N-50KFD33C-MC
			DWG. NO.	_____
			DATE	_____
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°			Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com	
SCALE	VIEW DIRECTION			
3:1				
SHEET: 1/1		REV.	V1.0	