



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.

MATERIAL & PLATING:

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

ENVIRONMENTAL & MECHANICAL:

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

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

TITLE N Female Field Replaceable RF Connector - 4 Hole Flange Mount, 8.64mm Hole Spacing, 0.38mm Pin		TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE	VIEW DIRECTION	PART NO.	N-KFD9
		X ± 0.50 XX ± 0.10 X ± 0.20 ANGLES $\pm 1^{\circ}$	3:1		DWG. NO.	---
		SHEET: 1/1		REV.	V1.0	DATE
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