



**ELECTRICAL:**

1. Impedance: 50 Ω ;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤1.12;
4. Insertion Loss: ≤0.06 √fdB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFT500MW.

**MATERIAL & PLATING:**

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

**ENVIRONMENTAL & MECHANICAL:**

1. Temperature Range: -55℃~+155℃;
2. RoHS: Compliant.

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

<b>TITLE</b>  <b>RF Coaxial Connector</b>		PART NO.	N-KYCFT500MW-1
		DWG. NO.	---
		DATE	---
<small>TOLERANCES UNLESS OTHERWISE SPECIFIED</small> X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°		SCALE	VIEW DIRECTION
SHEET: 1/1		3:1	
		REV.	V1.0
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