



### ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~50GHz;
3. VSWR/Return Loss: ≤1.2;
4. Insertion Loss: ≤0.06 √fdB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFT360;
8. Armour Type: AV9315.

### ENVIRONMENTAL & MECHANICAL:

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

### MATERIAL & PLATING:

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

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

TITLE		PART NO.	2.4-JNCFT360AV9315-1
NMD2.4mm Male RF Connector - Fits CFT360 Coaxial Cable - AV9315 Cable Armor		DWG. NO.	---
		DATE	---
TOLERANCES UNLESS OTHERWISE SPECIFIED		Mechanc (Shanghai) Information Technology Co., Ltd.	
X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°	SCALE 2:1	VIEW DIRECTION 	
SHEET: 1/1	REV.	V1.0 www.mechanc.com sales@mechanc.com	