



#### ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~67GHz;
3. VSWR/Return Loss: ≤1.25;
4. Insertion Loss: ≤0.06 √ dB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CFT240;
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.	NMD1.85-KCFT240AV9315-1
RF Coaxial Connector		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 	www.mechanc.com sales@mechanc.com
SHEET: 1/1	REV.	V1.0	