



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-50GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.25
Insertion Loss	≤0.06* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165℃

Material & Coat-Plating

Inner Conductor	Beryllium bronze passivation
Dielectric	PEI
Body	Passivation of stainless steel

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	L\UFTEK		
		CHK			
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	APVD	Product Model		
		PRODUCT SPEC	LT-NMD2.4F-2.4F NMD2.4 Female 2.4 Female Connector		
		APPLICATION SPEC	SIZE A4	GAGE CODE OT8L4	DRAWING NO
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING		
			SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1
					RVE 1