



**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Insulation Resistance	10000 MΩ
Operating Frequency	50GHz
Dielectric Withstanding Voltage	1000 V
VSWR	1.20:1

Insertion Loss	0.05* $\sqrt{f_{GHz}}$ dB
Operating Temperature	-40~+165°C

**Material & Coat-Plating**

Inner Conductor	Beryllium copper, Gold
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling Nut	Stainless Steel, Passivated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	<b>LAUFTEK</b>			
		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 Mode			
		PRODUCT SPEC	LT-NMD2.4M-2.4M-J NMD2.4mm Male to 2.4mm Male Adaptor			
		APPLICATION SPEC	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1	SHEET1 OF 1
						RVE 1