



### Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	≥1000V
VSWR	≤1.15
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165°C

### Material & Coat-Plating

Inner Conductor	Beryllium bronze gildibng
Dielectric	PEI
Body/Nut	Stainless steel SUS303,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 Model		
		PRODUCT SPEC	LT-NMD2.92FNMD3.5M NMD2.92Female NMD3.5 Male Connector		
MATERIAL SEE TABLE	FINISH SEE TABLE	APPLICATO N SPEC	SIZE A4	GAGE CODE OT8L4	DRAWING NO
		WEIGHT	CUSTOMER DRAWING		
			SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1
					RVE 1