



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.06* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165℃

Material & Coat-Plating

Inner Conductor	Beryllium bronze passivation
Dielectric	PEI
Body	Stainless steel SUS303 passivated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	LAUFTEK		
		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-NMD2.92F-3.5F NMD2.92 Female 3.5 Female Connector		
		FINISH SEE TABLE	APPLICATIO N SPEC	SIZE A4	GAGE CODE OT8L4
MATEIAL SEE TABLE		WEIGHT	CUSTOMER DRAWING		
			SCALE 4: 1	SCALE 4: 1	SHEET1 OF 1
					RVE 1