



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-33GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.2
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃

Material & Coat-Plating

Inner Conductor	Beryllium bronze gilding
Dielectric	PEI
Body/Nut	Passivation of stainless steel

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-3.5M NMD2.92 Female 3.5 Male Connector		
		APPLICATION SPEC	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING		
			SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1
					RVE 1