



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-40GHz
Dielectric Withstanding Voltage	1000 V
VSWR	≤1.2
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium bronze gilding
Dielectric	PEI
Body	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 LT-NMD2.92F-2.92M NMD2.92 Female 2.92 Male Connector			
		PRODUCT SPEC				
		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