



Electrical & Environmental Characteristics

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

Material & Coat-Plating

Inner Conductor	Beryllium bronze gildibng
Dielectric	PEI
Body	Stainless steel SUS303,passivated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave, Inc		
		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 NMD2.4FNMD2.92F NMD2.4 Female NMD2.92 Female Connector		
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO
		CUSTOMER DRAWING		SCALE 4: 1	SCALE 4: 1