



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℃

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 NMD2.4FNMD3.5F NMD2.4 Female NMD 3.5 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
					SHEET 1 OF 1	RVE 1