



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15(max)
Insertion Loss	0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃

Material & Coat-Plating

Inner Conductor	Beryllium bronze gilding
Dielectric	PEI
Body	Passivation of stainless

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				
		PRODUCT SPEC	NMD3.5F2.92F NMD3.5 Female 2.92 Female				
		APPLICATION SPEC	Connector				
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