



### Electrical & Environmental Characteristics

Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~18GHz
Dielectric Withstanding Voltage	2500V
VSWR	≤1.15
Insertion Loss	≤0.05* $\sqrt{f\_GHz}$
Operating Temperature	- 55~+165 °C

### Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE
Body	Stainless Steel, Passivated
Coupling Nut	Stainless Steel, Passivated

No.	Model	D(Diameter)	L(Length)	T(Thickness)
1	N-JHD1049	1.24 [0.049]	2 [0.079]	0.2 [0.008]

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  N-JHD1049 N male Flange Connector		
MATERIAL SEE TABLE	FINISH SEE TABLE	PRODUCT SPEC	APPLICATO N SPEC	SIZE A4	GAGE CODE 0T8L4
		WEIGHT	DRAWING NO		
		CUSTOMER DRAWING		SHBET1 OF 1	RVE 1