



**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-33 GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.2
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165 °C

**Material & Coat-Plating**

Inner Conductor	Gold-plated beryllium copper
Dielectric	PEI
Body/Nut	Stainless Steel, 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  NMD2.4F3.5F NMD2.4 Female to 3.5Female Adaptor				
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO		
		CUSTOMER DRAWING		SCALE 4	SCALE 4: 1	SHEET 1 OF 1	RVE 1