



**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40 GHz
Dielectric Withstanding Voltage	1000 V
VSWR	≤1.20:1
Insertion Loss	0.1* $\sqrt{f\_GHz}$ dB
Operating Temperature	-55~+165°C

**Material & Coat-Plating**

Inner Conductor	Beryllium copper, Gold
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling 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 Mode  NMD1.85F2.92M <b>NMD1.85mm Female to 2.92mm Male Adaptor</b>				
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO		
			CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1	SHEET1 OF 1	RVE 1