



**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~33GHz
Dielectric Withstanding Voltage	1000 V
VSWR	≤1.20:1
Insertion Loss	0.05* $\sqrt{f_{GHz}}$ dB
Operating Temperature	-55~+165℃

**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  NMD3.5M2.92F  NMD 3.5mm Male to 2.92mm Female Adaptor				
		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