



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	26.5 GHz
Dielectric Withstanding Voltage	1000 V

VSWR	1.15 max.
Insertion Loss	0.05* $\sqrt{f_{GHz}}$ dB
Operating Temperature	-55~+165°C

Material & Coat-Plating

Inner Conductor	BE-CU, Gold
Dielectric	PEEK
Body	SUS303, Polished & 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		
		PRODUCT SPEC	NMD3.5F2.4F		
		APPLICATION SPEC	NMD3.5mm Female to 2.4mm Female Adaptor		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
		CUSTOMER DRAWING			SHEET 1 OF 1 RVE 1