



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	LUFTEK	
		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	LT-NMD3.5F-2.4F NMD3.5mm Female to 2.4mm Female Adaptor	
		APPLICATION SPEC		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
		CUSTOMER DRAWING		DRAWING NO
				SHEET 1 OF 1
				RVE 1