



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	3000 MΩ
Operating Frequency	67 GHz
Dielectric Withstanding Voltage	500 V
VSWR	1.25 max ; 1.20 typ
Insertion Loss	0.05* $\sqrt{f_GHz}$
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 1.85-JK 1.85 Male to 1.85 Female Adaptor			
		PRODUCT SPEC				
		APPLICATION SPEC	SIZE A4	GAGE CODE OT8L4	DRAWING NO	
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING		SCALE 4: 1	SCALE 4: 1
					SHEET 1 OF 1	RVE 1