



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-40GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.25
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 45~+125℃

Material & Coat-Plating

Inner Conductor	BERYLLIUM COPPER
Dielectric	PEI
Body	STAINLESS STEEL

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 Model 1.0-2.92-KJ 1.0Female 2.92Male Connector			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
		CUSTOMER DRAWING		SCALE 4: 1	SHEET1 OF 1	RVE 1