



### Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	≥3000 MΩ
Operating Frequency	10MHz-40GHz
Dielectric Withstanding Voltage	500V
VSWR	≤1.25
Insertion Loss	0.08* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+125℃
Inner Conductor	Beryllium copper gilding
Dielectric	PEI
Body	Beryllium copper gilding
Body	STAINLESS STEEL Passivtionof

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  2.92-SSMP-KKG 2.92 Female SSMP Female Connector			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO	
CUSTOMER DRAWING			SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1	RVE 1