



### Electrical & Environmental Characteristics

Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.05* $\sqrt{f\_GHz}$
Operating Temperature	- 55~+165℃

### Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE
Body	Brass, Gold Plated
Coupling Nut	N/A

No.	Model	D(Distance)	L(Length)	T(Thickness)
1				

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  <b>SMA-KHD01L1</b> SMA Female Connector		
		PRODUCT SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	APPLICATION SPEC	SIZE A4	GAGE CODE OT8L4	DRAWING NO
			CUSTOMER DRAWING		SHBET1 OF 1
					RVE 1