



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	BrassI,Gold Plated
Coupling Nut	BrassI,Gold Plated

No.	Model	D(Distance)	L(Length)	T(Thickness)
1	SMA-JHD1205	0.5 [0.020]	1.22 [0.048]	0.35 [0.014]

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 SMA-JHD1205 SMA Male Connector		
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
CUSTOMER DRAWING					SHBET1 OF 1
					RVE 1