



Flat needle direction①

Flat needle direction②

No.	Model	D(Diameter)	L(Length)	T(Thickness)	
1	SMA-JFD40114	1.27 [0.050]	1.27 [0.050]	0.15 [0.006]	①
2	SMA-JFD404C14	1.27 [0.050]	1.27 [0.050]	0.15 [0.006]	②
3					
4					

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	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 Model SMA-JFD40414 SMA male Flange Connector		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
		CUSTOMER DRAWING			SHEET 1 OF 1
					RVE 1