

C

C

B

B

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

A

A

No.	Model	Pin Size Ød
1	SMA-KFD80431	0.80 [0.031]
2	SMA-KFD80436	0.91 [0.036]
3		
4		
5		

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc		
		CHK			
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	APVD	Product Model SMA-KFD80431 SMA Female Flange Connector		
	0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	PRODUCT SPEC			
MATEIAL	FINISH	WEIGHT	SIZE	GAGE CODE	DRAWING NO
SEE TABLE	SEE TABLE		A4	OT8L4	
CUSTOMER DRAWING					