



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		
A	Inner Conductor	Beryllium Copper, Gold
	Dielectric	PTFE

			No.	Model	Pin Size Ød	
			1	SMA-KFD80131	0.80 [0.031]	
			2	SMA-KFD80136	0.91 [0.036]	
			3			
			4		B	
			5			
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd, 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-KFD80131 SMA Female Flange Connector		
			PRODUCT SPEC			
			APPLICATION SPEC			
			SIZE A4			GAGE CODE OT8L4
			MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	
			CUSTOMER DRAWING			