

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-KFD80331	0.80 [0.031]
			2	SMA-KFD80336	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	APVD	Product Model SMA-KFD80331 SMA Female Flange Connector		
	0 PLC ±0.25	PRODUCT SPEC			
	1 PLC ±0.15				
	2 PLC ±0.12				
	3 PLC ±-				
	3 PLC ±-	APPLICATION SPEC			
	ANGLES ±1°				
MATERIAL	FINISH	WEIGHT	SIZE	GAGE CODE	DRAWING NO
SEE TABLE	SEE TABLE		A4	0T8L4	A
CUSTOMER DRAWING					