



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	B
			1	SMA-KFD80531	0.80 [0.031]	
			2	SMA-KFD80536	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-KFD80536 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	A
SEE TABLE	SEE TABLE		A4	OT8L4		
CUSTOMER DRAWING						