



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-KFD80631	0.80 [0.031]		
			2	SMA-KFD80636	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-KFD80636 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	0T8L4		
CUSTOMER DRAWING							