



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

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN		No.	Model	Pin Size Ød
		CHK		1	SMA-KFD80836	0.91 [0.036]
				2		
				3		
				4		
				5		
		Turpanic Co, Ltd, Inc				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD	Product Model		
	0 PLC	±0.25		SMA-KFD80836 SMA Female Flange Connector		
	1 PLC	±0.15	PRODUCT SPEC			
	2 PLC	±0.12				
	3 PLC	±				
	3 PLC	±	APPLICATION SPEC			
		ANGLES	±1°			
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO
CUSTOMER DRAWING						