



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-KYD80209	0.23 [0.009]		
			2	SMA-KYD80212	0.30 [0.012]		
			3	SMA-KYD80215	0.38 [0.015]		
			4	SMA-KYD80218	0.46 [0.018]		
			5	SMA-KYD80220	0.51 [0.020]		
THIS DRAWING IS A CONTROLLED DOCUMENT			DWN	Turpanic Co, Ltd, Inc			
			CHK				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD	Product Model SMA-KYD80220 SMA Female Connector			
			PRODUCT SPEC				0 PLC ±0.25
							1 PLC ±0.15
							2 PLC ±0.12
							3 PLC ±-
							3 PLC ±-
ANGLES ±1°	APPLICATO N SPEC						
MATEIAL			SIZE	GAGE CODE	DRAWING NO	A	
SEE TABLE			A4	OT8L4			
FINISH			CUSTOMER DRAWING				
SEE TABLE							