

B	Electrical & Environmental Characteristics	
	Impedance	50 Ω
	Insulation Resistance	5000 MΩ
	Operating Frequency	DC~40GHz
	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	PEI 1000

			No.	Model	Pin Size Ød	L(Length)	
			1	2.92-KYD80212-047	0.30 [0.012]	1.2 [0.047]	B
			2	2.92-KYD80212-080	0.30 [0.012]	2.0 [0.080]	
THIS DRAWING IS A CONTROLLED DOCUMENT			DWN	Turpanic Co, Ltd ,Inc			
			CHK				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD	Product Model 2.92-KYD80212-047 2.92mm Female Connector			
	0 PLC ±0.25		PRODUCT SPEC				
	1 PLC ±0.15						
	2 PLC ±0.12						
	3 PLC ±-						
3 PLC ±-		APPLICATO N SPEC					
ANGLES ±1°							