

B	Electrical & Environmental Characteristics	
	Impedance	50 Ω
	Insulation Resistance	5000 MΩ
	Operating Frequency	DC~65GHz
	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	B	
			1	1.85-KFD80609	0.23 [0.009]		
			2	1.85-KFD80612	0.30 [0.012]		
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc				
		CHK					
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Model				
	0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ±- 3 PLC ±- ANGLES ±1°	PRODUCT SPEC	1.85-KFD80612 1.85mm Female Flange Connector				
		APPLICATO N SPEC					
MATEIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	A