

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 APVD OTHERWISE SPECIFIED		Product Model 1.85-KFD80609 1.85mm Female Flange Connector			
	0 PLC ±0.25	PRODUCT SPEC				
1 PLC ±0.15						
2 PLC ±0.12						
3 PLC ±-	APPLICATION SPEC					
3 PLC ±-						
ANGLES ±1°						
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	A