



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-KFD80209	0.23 [0.009]		
			2	1.85-KFD80212	0.30 [0.012]		
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc				
		CHK					
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Model 1.85-KFD80209 1.85mm Female Flange Connector				
							PRODUCT SPEC
	APPLICATO N SPEC						
		0 PLC ±0.25					
		1 PLC ±0.15					
		2 PLC ±0.12					
3 PLC ±-							
3 PLC ±-							
ANGLES ±1°							
MATEIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	A