



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	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI 1000

		No.	Model	Pin Size Ød
		1	1.85-JFD80609	0.23 [0.009]
		2	1.85-JFD80612	0.30 [0.012]
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc	
		CHK		
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ±- 3 PLC ±- ANGLES ±1°	APVD	Product Model 1.85-JFD80612 1.85mm male Flange Connector	
		PRODUCT SPEC		
		APPLICATION SPEC		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
				DRAWING NO