

B	Electrical & Environmental Characteristics	
	Impedance	50 Ω
	Insulation Resistance	5000 MΩ
	Operating Frequency	DC~50GHz
	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
		1	2.4-JFD80309	0.23 [0.009]
		2	2.4-JFD80312	0.30 [0.012]
		3	2.4-JFD80315	0.38 [0.015]
		4	2.4-JFD80320	0.51 [0.020]
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc	
		CHK		
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Model	
	0 PLC	±0.25	2.4-JFD80309 2.4mm male Flange Connector	
	1 PLC	±0.15		
	2 PLC	±0.12		
	3 PLC	±-		
	3 PLC	±-		
		ANGLES ±1°		
		PRODUCT SPEC		
		APPLICATION SPEC		
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	
			SIZE A4	GAGE CODE 0T8L4
				DRAWING NO