



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	
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 2.4-JFD80312 2.4mm male Flange Connector
	0 PLC	±0.25	
	1 PLC	±0.15	
	2 PLC	±0.12	
	3 PLC	±-	
	3 PLC	±-	APPLICATO N SPEC
	ANGLES	±1°	
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4
			GAGE CODE 0T8L4
			DRAWING NO