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Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~110GHz
Dielectric Withstanding Voltage	500V
VSWR	≤1.35
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI 1000

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THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	No.	Model	Pin Size Ød
		CHK	1	1.0-JFD80209	0.23 [0.009]
			Turpanic Co, Ltd ,Inc		
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Model		
	0 PLC	±0.25	1.0-JFD80209 1.0mm male Flange Connector		
	1 PLC	±0.15			
	2 PLC	±0.12			
	3 PLC	±-			
	3 PLC	±-			
		ANGLES ±1°			
		APPLICATO N SPEC			
MATEIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
				DRAWING NO	

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