



Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40GHz
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	2.92-JFD80309	0.23 [0.009]
			2	2.92-JFD80312	0.30 [0.012]
			3	2.92-JFD80315	0.38 [0.015]
			4	2.92-JFD80318	0.46 [0.018]
			5	2.92-JFD80320	0.51 [0.020]
THIS DRAWING IS A CONTROLLED DOCUMENT			DWN	Turpanic Co, Ltd, Inc	
			CHK		
Unit mm	TOLERANCES UNLESS APVD OTHERWISE SPECIFIED		Product Model 2.92-JFD80309 2.92mm male Flange Connector		
	0 PLC ±0.25	PRODUCT SPEC			
	1 PLC ±0.15				
	2 PLC ±0.12				
	3 PLC ±-	APPLICATION SPEC			
	3 PLC ±-				
ANGLES ±1°					
MATERIAL	FINISH	WEIGHT	SIZE	GAGE CODE	DRAWING NO
SEE TABLE	SEE TABLE		A4	0T8L4	