



<b>Electrical &amp; Environmental Characteristics</b>	
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°C
<b>Material &amp; Coat-Plating</b>	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI 1000

No.	Model	Pin Size Ød
1	1.0-JFD81209	0.23 [0.009]
<b>Turpanic Co, Ltd ,Inc</b>		
<b>Product Model</b>		
<b>1.0-JFD81209</b>		
<b>1.0mm male Flange Connector</b>		
SIZE A4	GAGE CODE 0T8L4	DRAWING NO

  

THIS DRAWING IS A CONTROLLED DOCUMENT	DWN CHK
<b>Unit mm</b>	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°
MATERIAL SEE TABLE	FINISH SEE TABLE
WEIGHT	APPLICATO N SPEC