



### Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	3000 M $\Omega$
Operating Frequency	50GHz
Dielectric Withstanding Voltage	750 V
VSWR	1.15
Insertion Loss	0.05* $\sqrt{f\_GHz}$
Operating Temperature	-55~+165 $^{\circ}C$

### Material & Coat-Plating

Inner Conductor	Brass, Gold
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling Nut	Stainless Steel, Passivated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc		
		CHK			
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC $\pm 0.25$ 1 PLC $\pm 0.15$ 2 PLC $\pm 0.12$ 3 PLC $\pm$ 3 PLC $\pm$ ANGLES $\pm 1^{\circ}$	APVD	Product Mode <b>2.4-JFD50625</b> <b>2.4 Male Flange Connector</b>		
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
		CUSTOMER DRAWING	SCALE 4: SCALE 4: 1	SHEET1 OF 1	RVE 1