



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 M Ω
Operating Frequency	18 GHz
Dielectric Withstanding Voltage	1500 V
VSWR	1.15
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	-55~+165 $^{\circ}$ C

Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI&PTFE
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 ± 0.25 1 PLC ± 0.15 2 PLC ± 0.12 3 PLC \pm 3 PLC \pm ANGLES $\pm 1^{\circ}$	APVD	Product Mode N-JFD71003 N Male Flange Connector		
		PRODUCT SPEC			
		APPLICATION SPEC			
		SIZE	GAGE CODE	DRAWING NO	
MATERIAL SEE TABLE		WEIGHT	A4	OT8L4	
FINISH SEE TABLE		CUSTOMER DRAWING		SCALE 4: SCALE 4: 1	SHEET 1 OF 1 RVE 1