



Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.06* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium bronze passivation
Dielectric	PEI
Stainless steel SUS303 passivated	

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN CHK	Turpanic Co, Ltd ,Inc	
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	APVD PRODUCT SPEC	Product Model	
			NMD3.5FNMD3.5M NMD3.5 Female NMD3.5 Male Connector	
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4
				DRAWING NO
		CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1
				SHEET1 OF 1
				RVE 1