



Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-33GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.2
Insertion Loss	≤0.06* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium bronze passivation
Dielectric	PEI
	Passivation of stainless steel

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 ± 3 PLC ± ANGLES ±1°	APVD	Product Model NMD2.4F3.5M NMD2.4 Female 3.5 Male Connector	
MATEIAL SEE TABLE	FINISH SEE TABLE	PRODUCT SPEC	APPLICATO N SPEC	
		WEIGHT	SIZE A4	GAGE CODE OT8L4
			DRAWING NO	
		CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1
			SHEET1 OF 1	RVE 1