



Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	≥1000V
VSWR	≤1.15
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium bronze gildibng
Dielectric	PEI
	Stainless steel

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 APPLICATO N SPEC	Product Model	
			NMD1.85F3.5M	
			NMD1.85 Female 3.5 Male Connector	
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4
DRAWING NO				
CUSTOMER DRAWING				