



Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-18GHz
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		Product Model	
	0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	APVD PRODUCT SPEC	NMD3.5M7 NMD3.5 Male 7Sexless Connector	
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
			DRAWING NO	
CUSTOMER DRAWING				