



Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-40GHz
Dielectric Withstanding Voltage	≥1000V
VSWR	≤1.2
Insertion Loss	0.05* $\sqrt{f_{\text{GHz}}}$
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	PRODUCT SPEC	NMD2.92FNMD2.92M	
	1 PLC ±0.15		NMD2.92 Male NMD2.92 Female	
	2 PLC ±0.12		Connector	
	3 PLC ±-	APPLICATION SPEC		
	3 PLC ±- ANGLES ±1°			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
DRAWING NO				
CUSTOMER DRAWING				