



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-33 GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.2
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165 °C

Material & Coat-Plating

Inner Conductor	Gold-plated beryllium copper
Dielectric	PEI
	Stainless Steel, Passivated

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	NMD2.4F3.5F	
	2 PLC ±0.12	PRODUCT SPEC	NMD2.4 Female to 3.5Female Adaptor	
	3 PLC ±	APPLICATOR SPEC		
	3 PLC ±			
	ANGLES ±1°		SIZE A4	GAGE CODE 0T8L4
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	DRAWING NO	
CUSTOMER DRAWING			SCALE 4: SCALE 4: 1 SHBET1 OF 1 RVE 1	