



### Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40 GHz
Dielectric Withstanding Voltage	1000 V
VSWR	≤1.20:1
Insertion Loss	0.1* $\sqrt{f\_GHz}$ dB
Operating Temperature	-55~+165°C

### Material & Coat-Plating

Inner Conductor	Beryllium copper, Gold
Dielectric	PEI
Body	Stainless Steel, Passivated

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 APPLICATION SPEC	Product Mode NMD1.85F2.92M NMD1.85mm Female to 2.92mm Male Adaptor
MATERIAL	FINISH	WEIGHT	SIZE A4 GAGE CODE 0T8L4 DRAWING NO