

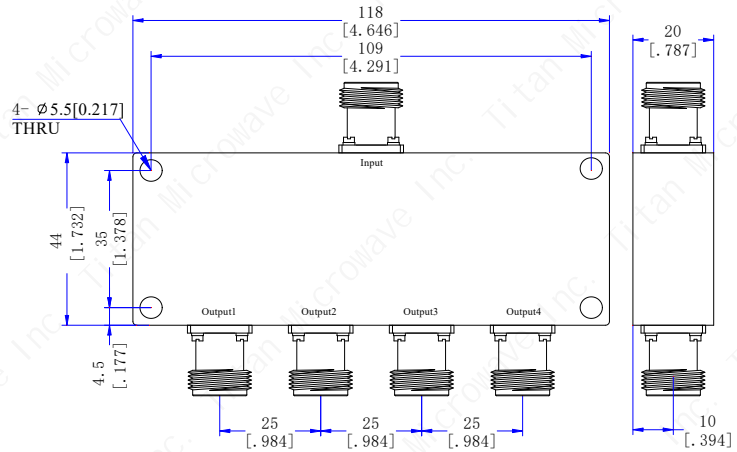
TMPD4-5M0100-1N

**5 to 1000MHz, 1W, N-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

Outline Drawing(mm)

Frequency Range	5~1000MHz
Insertion Loss	2.0dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	± 0.4dB max
Phase Balance	± 4° max
VSWR(input port)	1.18:1 typ, 1.3:1 max
VSWR(output ports)	1.18:1 typ, 1.3:1 max
Isolation	18dB min, 26dB typ
Impedance	50 Ohms
Power Handling	1W(as a splitter) 0.5W(as a combiner)
IP Grade	IP67



Mechanical & Environmental Characteristics

Dimensions	118 × 44 × 20mm
RF Connectors	N-Female
Connectors Material	Stainless Steel
Surface Finishing	Brownish Green
Operating Temperature	-35°C~+75°C