

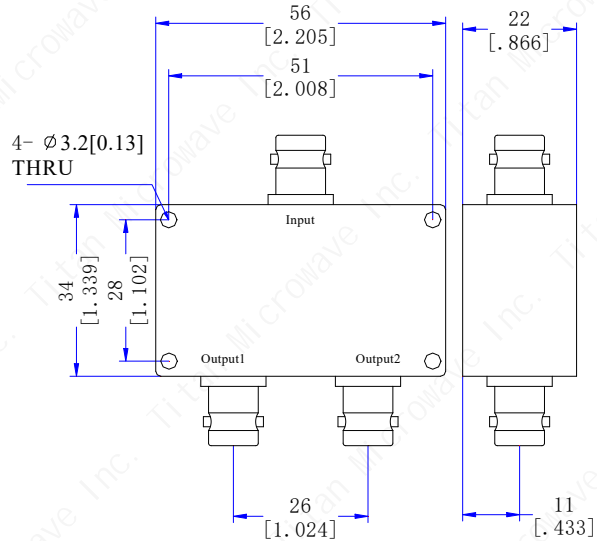
TMPD2-1M0100-1B

**1 to 1000 MHz, 1W, BNC-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	1~1000MHz
Insertion Loss	1.0dB max (excluding theoretical loss 3.0dB)
Amplitude Balance	± 0.3dB
Phase Balance	± 3°
VSWR(input port)	1.15:1 typ, 1.3:1 max
VSWR(output ports)	1.15:1 typ, 1.3:1 max
Isolation	18dB min, 26dB typ
Impedance	50 Ohms
Power Handling	1W(as a splitter) 0.5W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	56 × 34 × 22mm
RF Connectors	BNC-Female
Surface Finish	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Weight	124g