

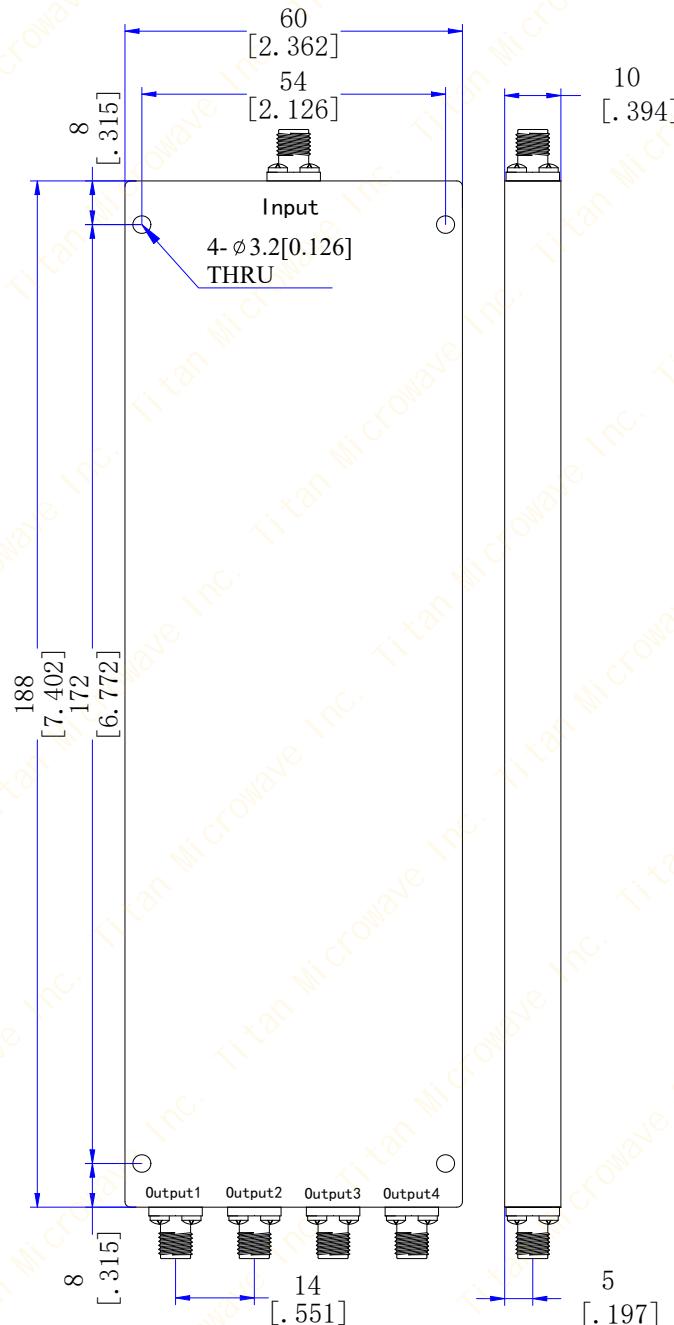
**TMPD4-00500600-40S**

**0.5 to 6 GHz, 40W, SMA-Female  
4-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b>	0.5~6GHz
<b>Insertion Loss</b>	2.8dB max (excluding theoretical loss 6.0dB)
<b>Amplitude Balance</b>	± 0.3dB max
<b>Phase Balance</b>	± 4° max
<b>VSWR(input port)</b>	1.35:1 max
<b>VSWR(output ports)</b>	1.25:1 max
<b>Isolation</b>	16dB min
<b>Impedance</b>	50 Ohms
<b>Power Rating</b>	40W(as a splitter) 2W(as a combiner)

**Outline Drawing(mm[inch])**



**Mechanical & Environmental Characteristics**

<b>Dimensions</b>	60 × 188 × 10mm
<b>RF Connectors</b>	SMA-Female
<b>Surface Finishing</b>	Black Painted
<b>Housing Material</b>	Aluminum
<b>Operating Temperature</b>	-45°C~+85°C