

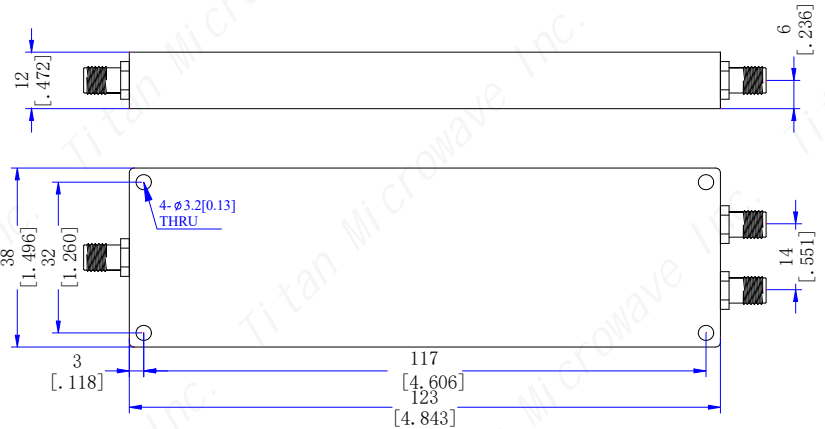
**TMPD2-00200400-30S**

**0.2 to 4 GHz, 30W, SMA-Female  
2-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b> .....	0.2~4GHz
<b>Insertion Loss</b> .....	1.6dB max (excluding theoretical loss 3.0dB)
<b>Amplitude Balance</b> .....	±0.3dB
<b>Phase Balance</b> .....	±3°
<b>VSWR(input port)</b> .....	1.25:1 max
<b>VSWR(output ports)</b> .....	1.20:1 max
<b>Isolation</b> .....	18dB min
<b>Impedance</b> .....	50 Ohms
<b>Forward Power</b> .....	30W
<b>Reverse Power</b> .....	2W

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b> .....	123 × 38 × 12mm
<b>RF Connectors</b> .....	SMA-Female
<b>Surface Finishing</b> .....	Conductive Oxide
<b>Operating Temperature</b> .....	-35°C~+75°C