

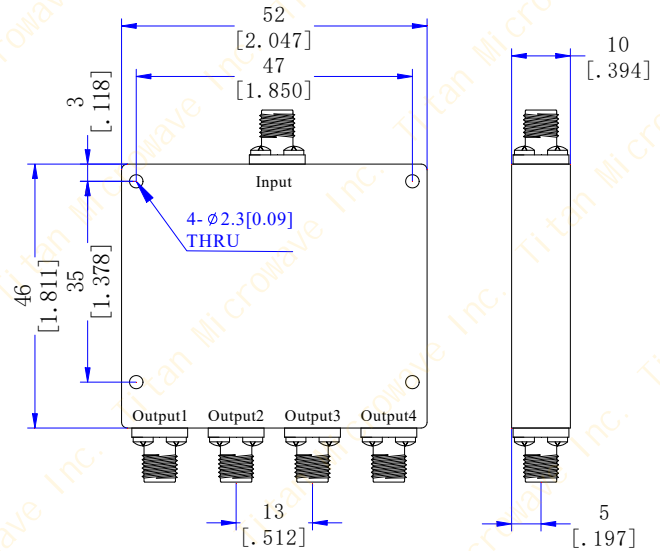
**TMPD4-02004000-20K**

**2 to 40 GHz, 20W, 2.92mm-Female  
 4-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b> .....	2~40GHz
<b>Insertion Loss</b> .....	3.0dB max (excluding theoretical loss 6.0dB)
<b>Amplitude Balance</b> .....	±0.5dB
<b>Phase Balance</b> .....	±10°
<b>VSWR(input port)</b> .....	1.28:1 typ, 2.1:1 max
<b>VSWR(output ports)</b> .....	1.26:1 typ, 1.6:1 max
<b>Isolation</b> .....	15dB min, 20dB typ
<b>Impedance</b> .....	50 Ohms
<b>Power Handling</b> .....	20W(as a splitter) 1W(as a combiner)

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b> .....	52 × 46 × 10mm
<b>RF Connectors</b> .....	2.92mm-Female
<b>Surface Finishing</b> .....	Black/Blue/Gray Paint
<b>Operating Temperature</b> .....	-40°C~+85°C
<b>Storage Temperature</b> .....	-50°C~+105°C
<b>Weight</b> .....	120g