

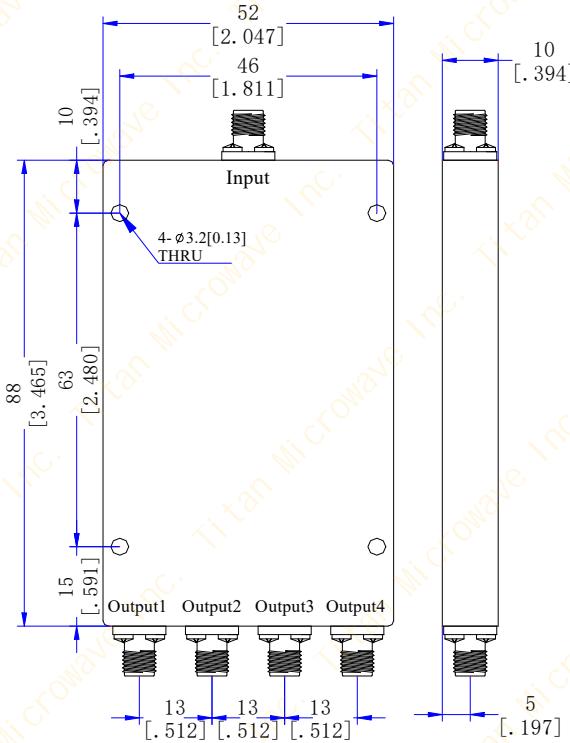
**TMPD4-02004000-20KC**

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

**Electrical Characteristics**

<b>Frequency Range</b>	2~40GHz
<b>Insertion Loss</b>	3.2dB max (excluding theoretical loss 6.0dB)
<b>Amplitude Balance</b>	± 0.5dB
<b>Phase Balance</b>	± 8°
<b>VSWR(input port)</b>	1.28:1 typ, 1.8:1 max
<b>VSWR(output ports)</b>	1.26:1 typ, 1.5:1 max
<b>Isolation</b>	16dB 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 × 88 × 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>	145g