

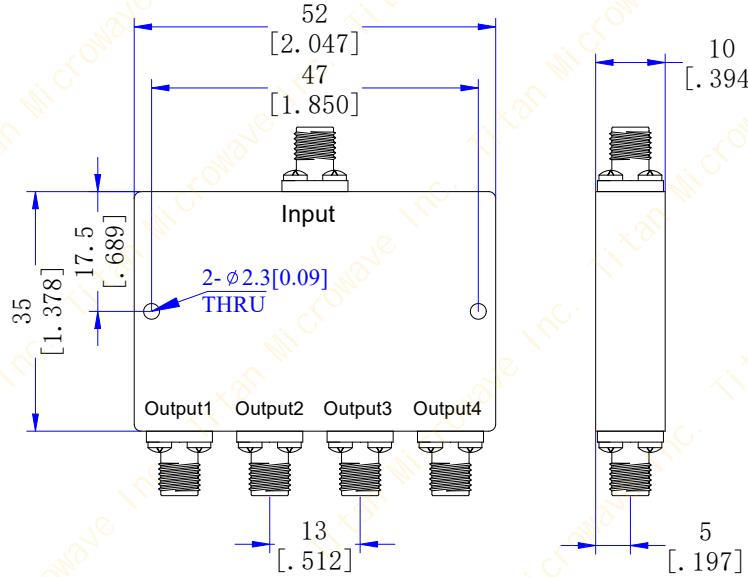
**TMPD4-26504000-20K**

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

**Electrical Characteristics**

<b>Frequency Range</b>	26.5~40GHz
<b>Insertion Loss</b>	1.6dB max. (excluding theoretical insertion loss 6.0dB)
<b>Amplitude Balance</b>	± 0.4dB
<b>Phase Balance</b>	± 5°
<b>VSWR(input port)</b>	1.28:1 typ, 1.5:1 max
<b>VSWR(output ports)</b>	1.26:1 typ, 1.5:1 max
<b>Isolation</b>	16dB min, 22dB typ
<b>Impedance</b>	50 Ohms
<b>Power Rating(Forward)</b>	20W(as a splitter) 1W(as a combiner)

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b>	52 × 35 × 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>	75g