

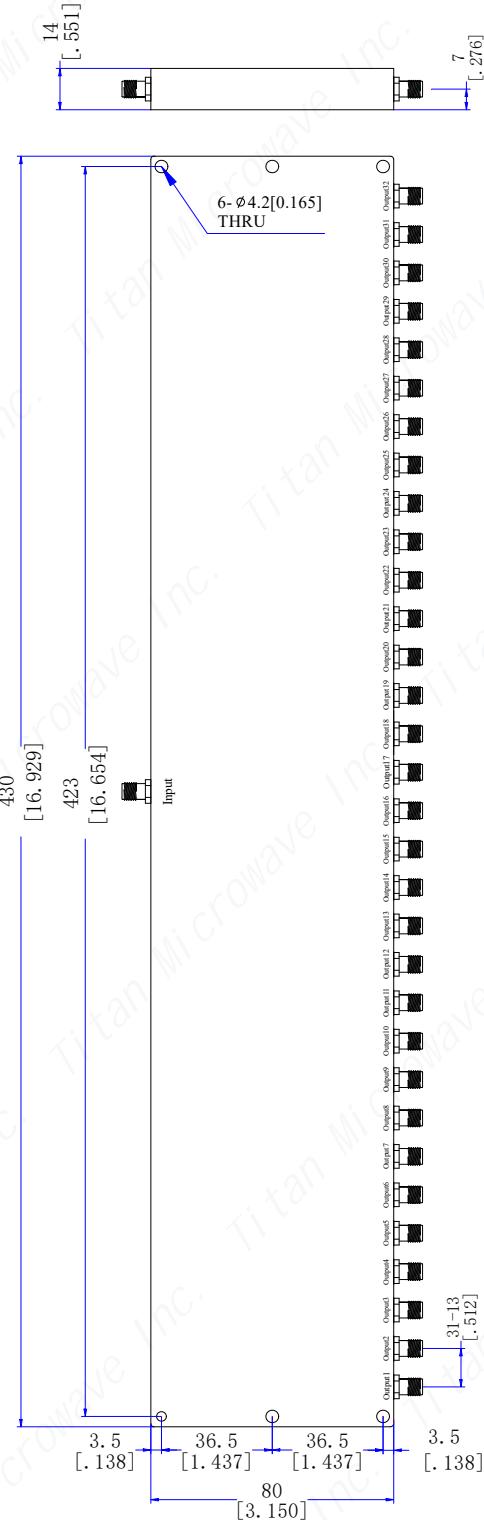
**TMPD32-04000600-20S**

**4 to 6 GHz, 20W, SMA-Female  
32-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b>	4~6GHz
<b>Insertion Loss</b>	2.0dB max. (excluding theoretical loss 15.0dB)
<b>Amplitude Balance</b>	± 0.5dB
<b>Phase Balance</b>	± 8°
<b>VSWR(input port)</b>	1.40:1 max
<b>VSWR(output ports)</b>	1.30:1 max
<b>Isolation</b>	18dB min
<b>Impedance</b>	50 Ohms
<b>Power Rating</b>	20W(as a splitter)
<b>Power Rating</b>	1W(as a combiner)

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b>	430 × 80 × 14mm
<b>RF Connectors</b>	SMA-Female
<b>Surface Finishing</b>	Sandblasting natural color conductive oxidation
<b>Operating Temperature</b>	-35°C~+75°C