

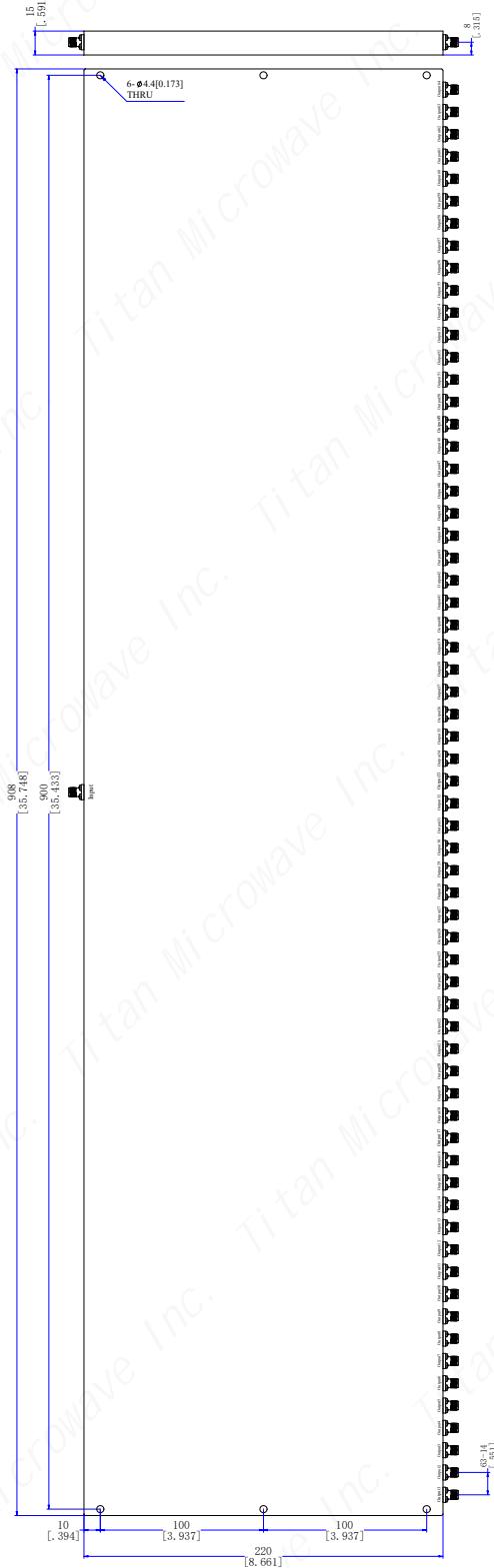
**TMPD64-00500600-20S**

0.5 to 6 GHz, 20W, SMA-Female  
64-WAY POWER DIVIDER

**Electrical Characteristics**

<b>Frequency Range</b>	0.5~6GHz
<b>Insertion Loss</b>	6.8dB max. (excluding theoretical loss 18.0dB)
<b>Amplitude Balance</b>	± 0.6dB
<b>Phase Balance</b>	± 10°
<b>VSWR(input port)</b>	1.26 typ, 1.50:1 max
<b>VSWR(output ports)</b>	1.16 typ, 1.25:1 max
<b>Isolation</b>	18dB min, 26dB typ
<b>Impedance</b>	50 Ohms
<b>Power Rating</b>	20W(as a splitter) ..... 2W(as a combiner)

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b>	908 × 220 × 15mm
<b>RF Connectors</b>	SMA-Female
<b>Surface Finishing</b>	Sandblasting natural color Conductive oxidation
<b>Operating Temperature</b>	-35°C~+75°C