

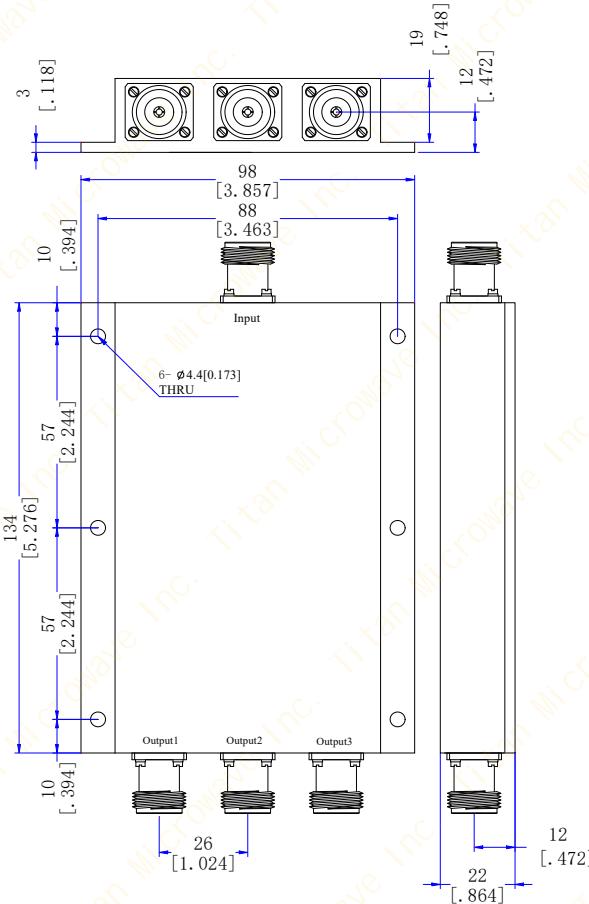
**TMPD3-00500600-20NT**

**0.5 to 6 GHz, 20W, N-Female  
3-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b>	0.5~6GHz
<b>Insertion Loss</b>	3.0dB max (excluding theoretical loss 4.8dB)
<b>Amplitude Balance</b>	± 0.8dB max
<b>Phase Balance</b>	± 8° max
<b>VSWR(input port)</b>	1.5:1 max
<b>VSWR(output ports)</b>	1.4:1 max
<b>Isolation</b>	18dB min
<b>Impedance</b>	50 Ohms
<b>Power Rating</b>	20W(as a splitter) ..... 1W(as a combiner)

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b>	134 × 98 × 22mm
<b>RF Connectors</b>	N-Female
<b>Surface Finishing</b>	Blue Painted
<b>Operating Temperature</b>	-35°C~+75°C