

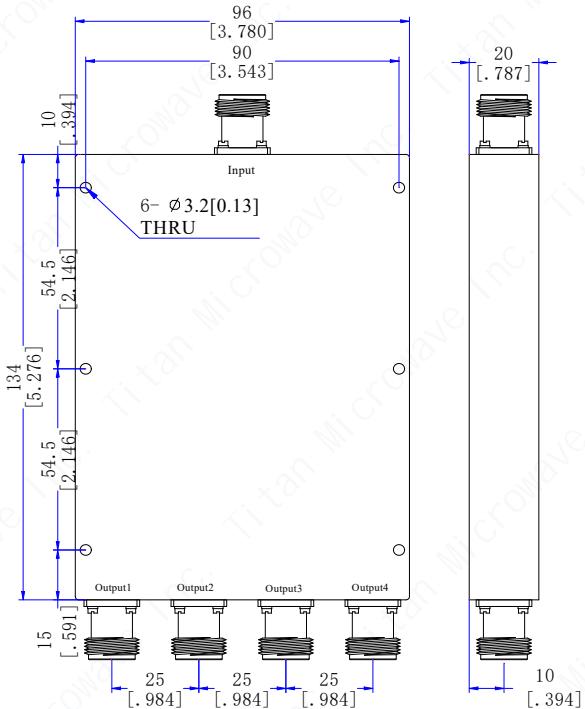
**TMPD4-00950375-30N**

**0.95 to 3.75 GHz, 30W, N-Female  
4-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b>	0.95~3.75GHz
<b>Insertion Loss</b>	1.8dB max (excluding theoretical loss 6.0dB)
<b>Amplitude Balance</b>	± 0.3dB
<b>Phase Balance</b>	± 4°
<b>VSWR(input port)</b>	1.11:1 typ, 1.25:1 max
<b>VSWR(output ports)</b>	1.1:1 typ, 1.2:1 max
<b>Isolation</b>	20dB min, 26dB typ
<b>Impedance</b>	50 Ohms
<b>Power Handling</b>	30W(as a splitter) ..... 2W(as a combiner)

**Outline Drawing(mm)**



**Mechanical & Environmental Characteristics**

<b>Dimensions</b>	96 × 134 × 20mm
<b>RF Connectors</b>	N-Female
<b>Surface Finishing</b>	Conductive Oxidation
<b>Operating Temperature</b>	-30°C~+85°C