

**TMPD24-00100200-20S**

**100 to 2000 MHz, 20W, SMA Female  
 24-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>FREQUENCY RANGE</b> .....	100~2000MHz
<b>INSERTION LOSS</b> .....	21.6dB max.
<b>AMPLITUDE BALANCE</b> .....	±0.5dB
<b>PHASE BALANCE</b> .....	±3 Deg.
<b>VSWR(input port)</b> .....	1.19 typ. & 1.5 max.
<b>VSWR(output ports)</b> .....	1.15 typ. & 1.3 max.
<b>ISOLATION</b> .....	25dB typ. & 18dB min.
<b>IMPEDANCE</b> .....	50 Ohms
<b>POWER RATING(as a divider)</b> .....	20W
<b>POWER RATING(as a combiner)</b> .....	1W

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

**Mechanical and Enviromental Characteristics**

<b>Dimensions</b> .....	375×636×12mm
<b>RF Connectors</b> .....	SMA female
<b>Surface Finishing</b> .....	Black Paint
<b>Operating Temperature</b> .....	-45°C ~ +85°C

