

## TMPD2-20M0600-20N

**0.02 to 6.0 GHz, 20W, N Female  
 2-WAY POWER DIVIDER**

### Electrical Characteristics

<b>FREQUENCY RANGE</b> .....	0.02~6GHz
<b>INSERTION LOSS</b> .....	4.5dB max.
(excluding theoretical insertion loss 3.0dB)	
<b>AMPLITUDE BALANCE</b> .....	±0.3dB
<b>PHASE BALANCE</b> .....	±3 Deg.
<b>VSWR(input port)</b> .....	≤2.0@20~100MHz
.....	≤1.5@100~6000MHz
<b>VSWR(output ports)</b> .....	≤1.5@20~150MHz
.....	≤1.2@150~6000MHz
<b>ISOLATION</b> .....	≥6dB@20~90MHz
.....	≥18dB@90~6000MHz
<b>IMPEDANCE</b> .....	50 Ohms
<b>POWER RATING(as a divider)</b> .....	20W
<b>POWER RATING(as a combiner)</b> .....	2W

### Mechanical and Enviromental Characteristics

<b>Dimensions</b> .....	242×44×20mm
<b>RF Connectors</b> .....	N female
<b>Surface Finishing</b> .....	Black Paint
<b>Operating Temperature</b> .....	-45°C ~ +85°C

### Outline Drawing(mm[inch])

