

## TMPD4-00400600-10N

**400~6000 MHz, 10W, N Female  
4-WAY POWER DIVIDER**

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	400~6000MHz
<b>INSERTION LOSS</b>	1.8dB max. (excluding theoretical insertion loss 6.0dB)
<b>AMPLITUDE BALANCE</b>	±0.3dB
<b>PHASE BALANCE</b>	±4 Deg.
<b>VSWR(input port)</b>	1.18 typ. & 1.4 max.
<b>VSWR(output ports)</b>	1.16 typ. & 1.25 max.
<b>ISOLATION</b>	≥ 16dB@400~700MHz ≥ 20dB@700~6000MHz
<b>IMPEDANCE</b>	50 Ohms
<b>POWER RATING(as a divider)</b>	10W
<b>POWER RATING(as a combiner)</b>	2W

### Mechanical and Enviromental Characteristics

<b>Dimensions</b>	100×92×20mm
<b>RF Connectors</b>	N female
<b>Surface Finishing</b>	Black Paint
<b>Operating Temperature</b>	-35°C ~ +75°C
<b>Weight</b>	440g

### Outline Drawing(mm[inch])

