

## TMPD3-02000600-30N

2 to 6 GHz, 30W, N Female  
3-WAY POWER DIVIDER

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	.....	2000~6000MHz
<b>INSERTION LOSS</b>	.....	0.8dB max.
(excluding theoretical insertion loss 4.8dB)		
<b>AMPLITUDE BALANCE</b>	.....	±0.5dB
<b>PHASE BALANCE</b>	.....	±5 Deg.
<b>VSWR(input port)</b>	.....	1.18 typ. & 1.25 max.
<b>VSWR(output ports)</b>	.....	1.16 typ. & 1.2 max.
<b>ISOLATION</b>	.....	20dB min. & 24dB typ.
<b>IMPEDANCE</b>	.....	50 Ohms
<b>POWER RATING(as a divider)</b>	.....	30W
<b>POWER RATING(as a combiner)</b>	.....	2W

### Mechanical and Enviromental Characteristics

<b>Dimensions</b>	.....	76×70×20mm
<b>RF Connectors</b>	.....	N female
<b>Surface Finishing</b>	.....	Sandblasted Silver
<b>Operating Temperature</b>	.....	-35℃ ~ +75℃
<b>Weight</b>	.....	310g

### Outline Drawing(mm[inch])

