

## TMPD2-06000650-20N

6 to 6.5 GHz, 20W, N Female  
2-WAY POWER DIVIDER

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	.....	6000~6500MHz
<b>INSERTION LOSS</b>	.....	0.5dB max.
(excluding theoretical insertion loss 3.0dB)		
<b>AMPLITUDE BALANCE</b>	.....	±0.2dB
<b>PHASE BALANCE</b>	.....	±3 Deg.
<b>VSWR(input port)</b>	.....	1.18 typ. & 1.3 max.
<b>VSWR(output ports)</b>	.....	1.12 typ. & 1.25 max.
<b>ISOLATION</b>	.....	26dB typ. & 20dB min.
<b>IMPEDANCE</b>	.....	50 Ohms
<b>POWER RATING(as a divider)</b>	.....	20W
<b>POWER RATING(as a combiner)</b>	.....	2W
<b>IP GRADE</b>	.....	IP67

### Mechanical and Environmental Characteristics

<b>Dimensions</b>	.....	34×50×22mm
<b>RF Connectors</b>	.....	N female
<b>Surface Finishing</b>	.....	Gray Paint
<b>Operating Temperature</b>	.....	-40°C ~ +70°C

### Outline Drawing(mm[inch])

