

## TMPD2-02002650-20SA

2 to 26.5 GHz, 20W, SMA-Female  
2-WAY POWER DIVIDER

### Electrical Characteristics

<b>Frequency Range</b> .....	2~26.5GHz
<b>Insertion Loss</b> .....	1.2dB max. (excluding theoretical loss 3.0dB)
<b>Amplitude Balance</b> .....	± 0.4dB
<b>Phase Balance</b> .....	± 4°
<b>VSWR(input port)</b> .....	1.16:1 typ, 1.6:1 max
<b>VSWR(output ports)</b> .....	1.12:1 typ, 1.5:1 max
<b>Isolation</b> .....	22dB typ. & 17dB min
<b>Impedance</b> .....	50 Ohms
<b>Power Rating(Forward)</b> .....	20W
<b>Power Rating(Reverse)</b> .....	1W

### Mechanical & Environmental Characteristics

<b>Dimensions</b> .....	25 × 45 × 10mm
<b>RF Connectors</b> .....	SMA-Female
<b>Surface Finishing</b> .....	Black/Blue/Gray Paint
<b>Operating Temperature</b> .....	-45°C~+85°C
<b>Storage Temperature</b> .....	-50°C~+105°C
<b>Weight</b> .....	50g

### Outline Drawing(mm[inch])

