

TMPD4-08001240-20S **8 to 12.4 GHz, 20W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range 8~12.4GHz
- Insertion Loss 0.8dB max
(excluding theoretical loss 6.0dB)
- Amplitude Balance ± 0.4 dB
- Phase Balance $\pm 4^\circ$
- VSWR(input port) 1.18 typ, 1.4:1 max
- VSWR(output ports) 1.15 typ, 1.4:1 max
- Isolation 18dB min, 26dB typ
- Impedance 50 Ohms
- Power Rating 20W(as a splitter)
- Power Rating 1W(as a combiner)

Mechanical & Environmental Characteristics

- Dimensions 50.5 × 45 × 10mm
- RF Connectors SMA-Female
- Surface Finishing Black/Blue/Gray Paint
- Operating Temperature -40°C~+85°C
- Storage Temperature -50°C~+105°C
- Weight 110g

Outline Drawing(mm[inch])

