

TMPD2-00801800-10S **0.8 to 18 GHz, 10W, SMA-Female**
2-WAY POWER DIVIDER

Electrical Characteristics

- Frequency Range** 0.8~18GHz
- Insertion Loss** 1.2dB max.
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** ± 0.3 dB max
- Phase Balance** $\pm 5^\circ$ max
- VSWR(input port)** 1.7:1 max
- VSWR(output ports)** 1.6:1 max
- Isolation** 14dB min
- Impedance** 50 Ohms
- Power Rating** 10W

Mechanical & Environmental Characteristics

- Dimensions** 99 × 24 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum 6061
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -55°C~+85°C
- Weight** 30g

Outline Drawing(mm[inch])

