

TMPD8-02000800-20S **2 to 8 GHz, 20W, SMA-Female
8-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 2~8GHz
- Insertion Loss** 2.0dB max
(excluding theoretical insertion loss 9.0dB)
- Amplitude Balance** ± 0.5 dB typ
- Phase Balance** $\pm 4^\circ$ typ
- VSWR(input port)** 1.5:1 typ
- VSWR(output ports)** 1.3:1 typ
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 20W

Mechanical & Environmental Characteristics

- Dimensions** 106 × 54 × 11mm
- RF Connectors** SMA-Female(stainless steel)
- Material** Aluminum 6061
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C

Outline Drawing(mm[inch])

