

TMPD8-01001800-20SA

1 to 18 GHz, 20W, SMA-Female
8-WAY POWER DIVIDER

Electrical Characteristics

- Frequency Range** 1~18GHz
- Insertion Loss** 4.5dB max
(excluding theoretical insertion loss 9.0dB)
- Amplitude Balance** ± 0.6 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.6:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 16dB min
- Impedance** 50 Ohms
- Power Handling** 20W

Mechanical & Environmental Characteristics

- Dimensions** 102 × 188 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum 6061
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C

Outline Drawing(mm)

