

TMPD8-00300600-30SA

**0.3 to 6 GHz, 30W, SMA-Female
8-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.3~6GHz
- Insertion Loss** 4.5dB max
(excluding theoretical insertion loss 9.0dB)
- Amplitude Balance** ± 0.3 dB typ
- Phase Balance** $\pm 5^\circ$ typ
- VSWR(input port)** 1.2:1 typ, 1.4:1 max
- VSWR(output ports)** 1.15:1 typ, 1.3:1 max
- Isolation** 20dB min, 25dB typ
- Impedance** 50 Ohms
- Power Handling** 30W max

Mechanical & Environmental Characteristics

- Dimensions** 99 × 146 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C

Outline Drawing(mm[inch])

