

TMPD2-00700800-30S

**0.7 to 8 GHz, 30W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.7~8GHz
- Insertion Loss** 0.8dB max
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** ± 0.2 dB max
- Phase Balance** $\pm 2^\circ$ max
- VSWR(input port)** 1.35:1 max
- VSWR(output ports)** 1.30:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 30W

Mechanical & Environmental Characteristics

- Dimensions** 82 × 34 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Weight** 70g
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C

Outline Drawing(mm[inch])

