

TMPD3-01000400-15S

**1 to 4 GHz, 15W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 1~4GHz
- Insertion Loss** 0.8dB max
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** ± 0.5 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.4:1 max
- VSWR(output ports)** 1.4:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 15W

Mechanical & Environmental Characteristics

- Dimensions** 43 × 58 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum 6061
- Surface Finishing** Black Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C
- Weight** 55g

Outline Drawing(mm)

