

TMPD4-5M0100-0.5S **5 to 1000MHz, 0.5W, SMA-Female**
4-WAY POWER DIVIDER

Electrical Characteristics

- Frequency Range** 5~1000MHz
- Insertion Loss** 1.5dB max
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 0.5 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.35:1 min
- VSWR(output ports)** 1.35:1 min
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 0.5W

Mechanical & Environmental Characteristics

- Dimensions** 65 × 35 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum 6061
- Surface Finishing** Black Painted
- Operating Temperature** -40°C~+70°C
- Storage Temperature** -55°C~+85°C

Outline Drawing(mm)

