

TMPD4-01903100-10K

**1.9 to 31 GHz, 10W, 2.92mm-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 1.9~31GHz
- Insertion Loss** 3.0dB max
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 1.0 dB max
- Phase Balance** $\pm 10^\circ$ max
- VSWR(input port)** 2.0:1 max
- VSWR(output ports)** 2.0:1 max
- Isolation** 13dB min
- Impedance** 50 Ohms
- Power Handling** 10W

Mechanical & Environmental Characteristics

- Dimensions** 60 × 80 × 12.7mm
- RF Connectors** 2.92mm-Female
- Material** Aluminum 6061
- Surface Treatment** Black/Gray/Blue Painted
- Operating Temperature** -40°C~+70°C
- Storage Temperature** -55°C~+85°C

Outline Drawing(mm)

