

TMPD4-01002650-10S **1 to 26.5 GHz, 10W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 1~26.5GHz
- Insertion Loss** 5.5dB max
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 0.9 dB max
- Phase Balance** $\pm 10^\circ$ max
- VSWR(input port)** 1.8:1 max
- VSWR(output ports)** 1.8:1 max
- Isolation** 14dB min
- Impedance** 50 Ohms
- Power Handling(forward)** 10W
- Power Handling(reverse)** 1W

Mechanical & Environmental Characteristics

- Dimensions** 152.4 × 50.8 × 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
- Weight** 160g

Outline Drawing(mm[inch])

