

TMPD4-01001800-20N

**1 to 18 GHz, 20W, N-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 1~18GHz
- Insertion Loss** 2.5dB typ, 3.0dB max
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 0.5 dB max
- Phase Balance** $\pm 6^\circ$ max
- VSWR(input port)** 1.6:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 16dB min
- Impedance** 50 Ohms
- Power Handling** 20W

Mechanical & Environmental Characteristics

- Dimensions** 97 × 99 × 20mm
- RF Connectors** N-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C

Outline Drawing(mm[inch])

