

TMPD6-00800250-50N **0.8 to 2.5 GHz, 50W, N-Female
 6-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.8~2.5GHz
- Insertion Loss** 0.8dB typ, 1.2dB max
 (excluding theoretical insertion loss 7.8dB)
- Amplitude Balance** ±0.5dB max
- Phase Balance** ±6° max
- VSWR(input port)** 1.3:1 typ, 1.5:1 max
- VSWR(output ports)** 1.2:1 typ, 1.3:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 50W

Mechanical & Environmental Characteristics

- Dimensions** 188 × 123 × 22mm
- RF Connectors** N-Female
- Surface Finishing** Black/Blue/Gray Paint
- Weight** 800g
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C

Outline Drawing(mm[inch])

