

TMPD2-00950245-50N **0.95 to 2.45 GHz, 50W, N-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range 0.95~2.45GHz
- Insertion Loss 0.5dB max
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance ± 0.2 dB max
- Phase Balance $\pm 5^\circ$ max
- VSWR(input port) 1.25:1 max
- VSWR(output ports) 1.2:1 max
- Isolation 20dB min
- Impedance 50 Ohms
- Power Handling 50W max

Mechanical & Environmental Characteristics

- Dimensions 96 × 56 × 25mm
- RF Connectors N-Female
- Material Aluminum
- Surface Finishing Black/Blue/Gray Paint
- Operating Temperature -40°C~+85°C
- Storage Temperature -50°C~+105°C

Outline Drawing(mm[inch])

