

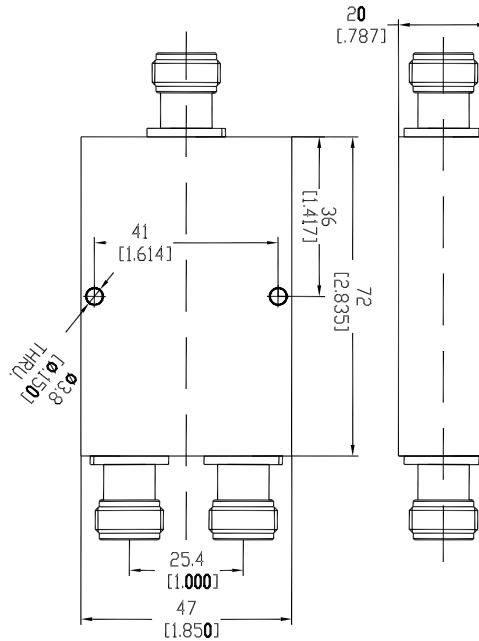
TMPD2-02400580-30N

**2.4 to 5.8 GHz, 30W, N-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 2.4~5.8GHz
- Insertion Loss** 0.7dB max
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** ± 0.2 dB max
- Phase Balance** $\pm 2^\circ$ max
- VSWR(input port)** 1.3:1 max
- VSWR(output ports)** 1.3:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 30W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 72 × 47 × 20mm
- RF Connectors** N-Female
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Weight** 110g
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C