

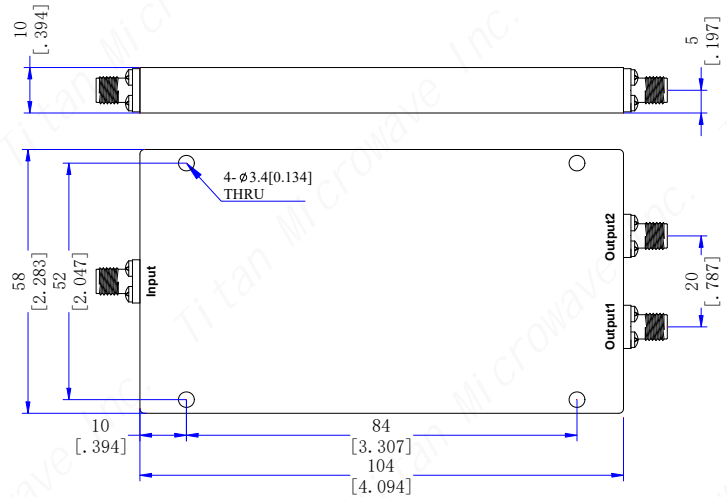
TMPD2-00200040-20S

**200 to 400MHz, 20W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.2~0.4GHz
- Insertion Loss** 0.6dB max
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** ± 0.2 dB max
- Phase Balance** $\pm 2^\circ$ max
- VSWR(input port)** 1.2:1 max
- VSWR(output ports)** 1.2:1 max
- Isolation** 20dB min, 26dB typ
- Impedance** 50 Ohms
- Power Handling** 20W(as a splitter)
- Power Handling** 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 104 × 58 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C
- Weight** 150g