

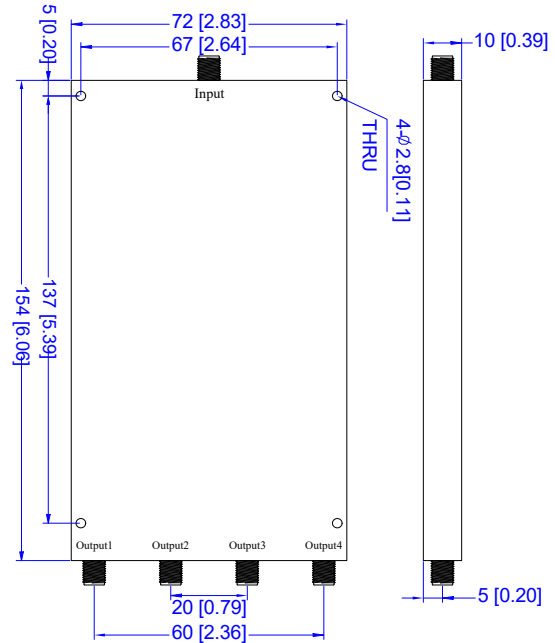
TMPD4-00501800-20S

**0.5 to 18 GHz, 20W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.5~18GHz
- Insertion Loss** 3.6dB typ, 4.0dB max
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 0.5 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.7:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 16dB min
- Impedance** 50 Ohms
- Power Handling** 20W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 72 × 154 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C