

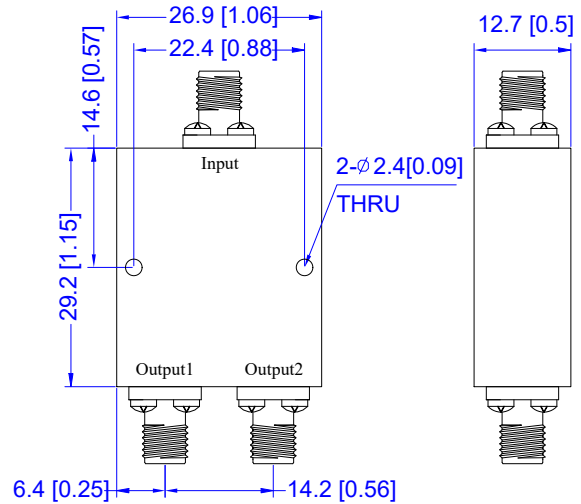
TMPD2-06001800-S20

**6 to 18 GHz, 20W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 6~18GHz
- Insertion Loss** 0.8dB max
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** ± 0.2 dB max
- Phase Balance** $\pm 3^\circ$ max
- VSWR(input port)** 1.4:1 max
- VSWR(output ports)** 1.4:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Handling** 20W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 26.9 × 29.2 × 12.7mm
- RF Connectors** SMA-Female
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C
- Weight** 33g