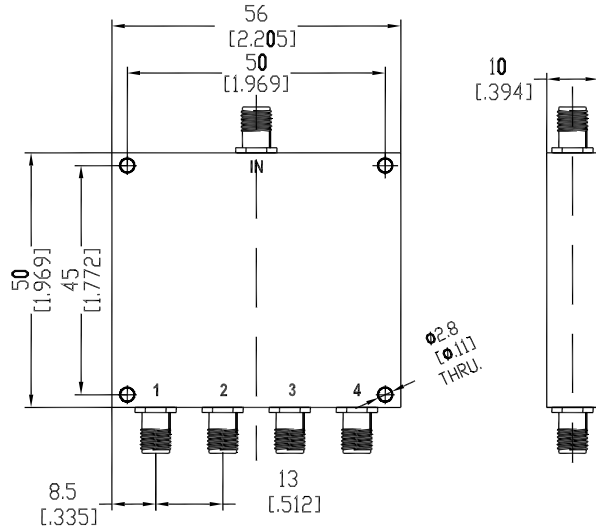


TMPD4-02500840-20S **2.5 to 8.4 GHz, 20W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 2.5~8.4GHz
- Insertion Loss** 1.2dB max
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 0.3 dB max
- Phase Balance** $\pm 3^\circ$ max
- VSWR(input port)** 1.5:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 17dB min
- Impedance** 50 Ohms
- Power Handling(forward)** 20W
- Power Handling(reverse)** 1W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 56 × 50 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Weight** 50g
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C