

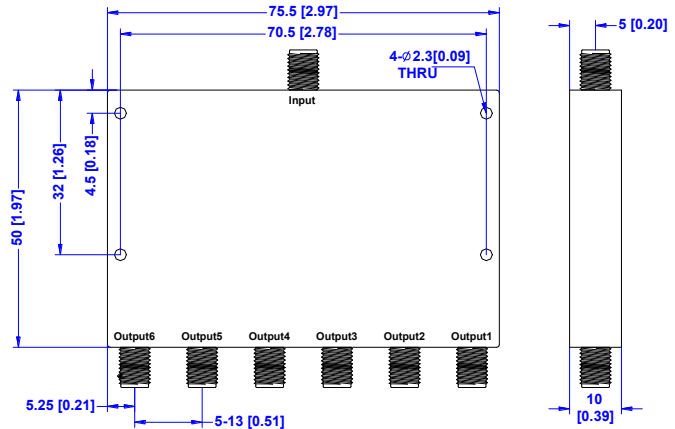
TMPD6-08001700-20S

**8 to 17 GHz, 20W, SMA-Female
 6-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 8~17GHz
- Insertion Loss** 1.4dB max
 (excluding theoretical insertion loss 7.8dB)
- Amplitude Balance** ± 0.8 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.6:1 max
- VSWR(output ports)**5:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Rating(Forward)** 20W
- Power Rating(Reverse)** 1W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 75.5 × 50 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Weight** 100g
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C