

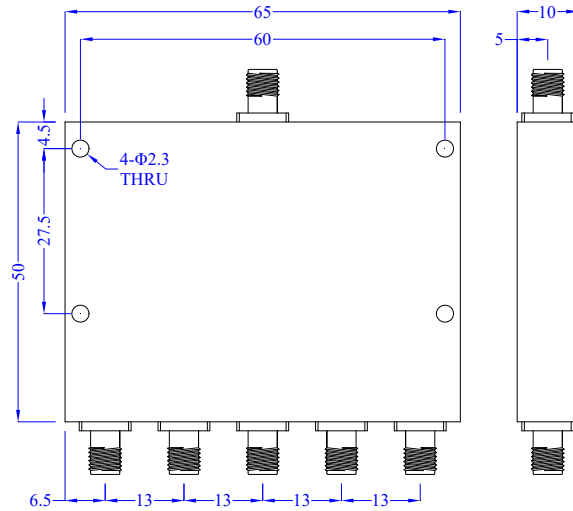
TMPD5-06001300-15S

**6 to 13 GHz, 15W, SMA-Female
5-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 6~13GHz
- Insertion Loss** 1.5dB max
(excluding theoretical loss 7.8dB)
- Amplitude Balance** ± 0.6 dB max
- Phase Balance** $\pm 14^\circ$ max
- VSWR(input port)** 1.7:1 max
- VSWR(output ports)** 1.7:1 max
- Isolation** 18dB max
- Impedance** 50 Ohms
- Power Rating** 15W

Outline Drawing(mm)



Mechanical & Environmental Characteristics

- Dimensions** 65 × 50 × 10mm
- RF Connectors** SMA-Female
- Material** Aluminum 6061
- Surface Finishing** Black Painted
- Operating Temperature** -40°C~+70°C
- Storage Temperature** -55°C~+85°C