

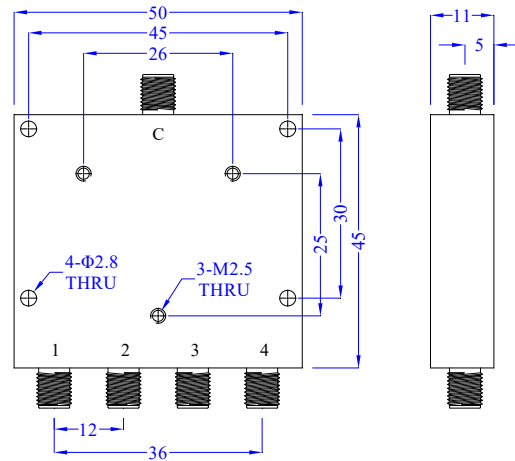
TMPD4-06001800-15S

**6 to 18 GHz, 15W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 6~18GHz
- Insertion Loss** 1.5dB max
(excluding theoretical loss 6.0dB)
- Amplitude Balance** ± 0.7 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.8:1 max
- VSWR(output ports)** 1.6:1 max
- Isolation** 17dB min
- Impedance** 50 Ohms
- Power Handling** 15W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 50 × 45 × 11mm
- RF Connectors** SMA-Female
- Material** Aluminum 6061
- Surface Treatment** Natural Color Conductive Oxidation
- Operating Temperature** -40°C~+70°C