

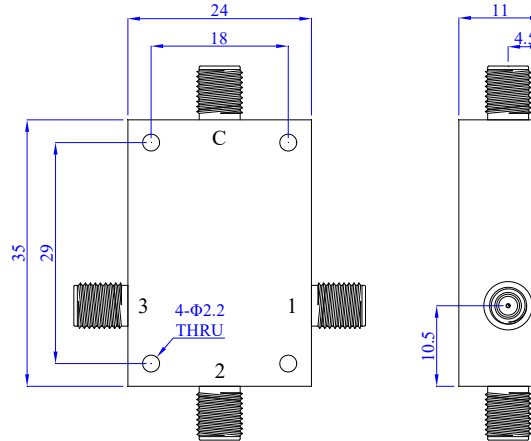
TMPD3-06001800-10S

**6 to 18 GHz, 10W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 6~18GHz
- Insertion Loss** 1.0dB max
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** ± 0.6 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 Rating** 10W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 35 × 24 × 11mm
- RF Connectors** SMA-Female
- Surface Finishing** Black Paint
- Operating Temperature** -40°C~+70°C