

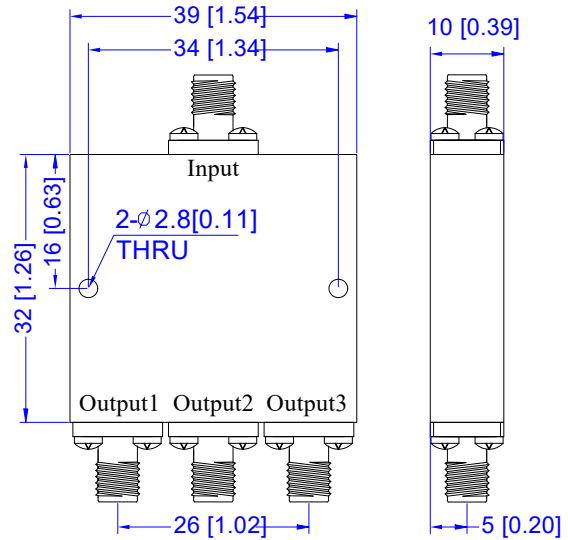
TMPD3-14001600-20S

**14 to 16 GHz, 20W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 14~16GHz
- Insertion Loss** 0.6dB max
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** ± 0.4 dB max
- Phase Balance** $\pm 4^\circ$ max
- VSWR(input port)** 1.5:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 18dB min, 22dB typ
- Impedance** 50 Ohms
- Power Rating** 20W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 39 × 32 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C