

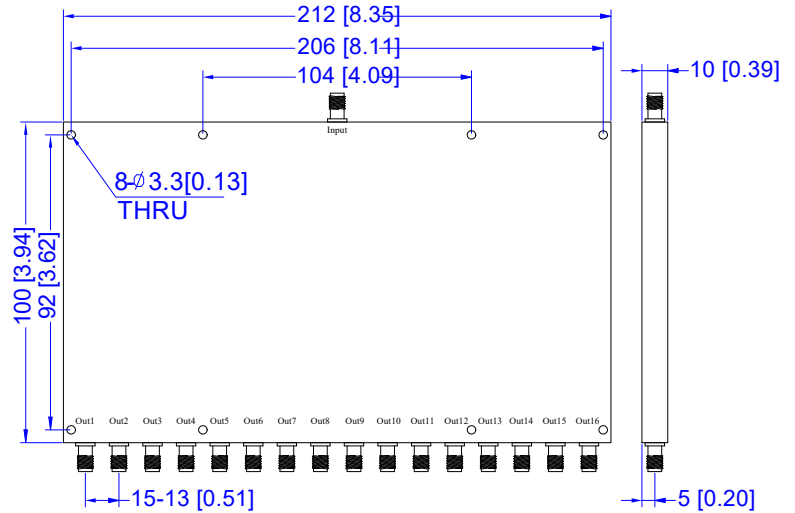
TMPD16-01000800-30SA

1 to 18 GHz, 30W, SMA-Female
16-WAY POWER DIVIDER

Electrical Characteristics

- Frequency Range** 1~18GHz
- Insertion Loss** 2.8dB max.
(excluding theoretical insertion loss 12.0dB)
- Amplitude Balance** ± 0.5 dB max
- Phase Balance** $\pm 8^\circ$ max
- VSWR(input port)** 1.8:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Rating(Forward)** 30W max
- Power Rating(Reverse)** 2W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 212 × 100 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C