

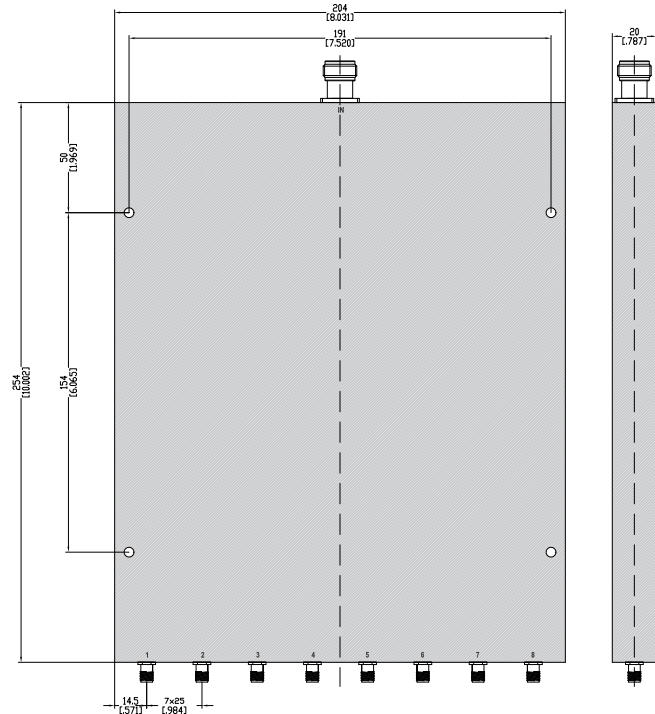
TMPD8-00400180-150NS

0.4 to 1.8 GHz, 150W, N & SMA-Female
8-WAY POWER DIVIDER

Electrical Characteristics

- Frequency Range** 400~1800MHz
- Insertion Loss** 1.5dB max
(excluding theoretical insertion loss 9.03dB)
- Amplitude Balance** ± 0.5 dB max
- Phase Balance** $\pm 5^\circ$ max
- VSWR(input port)** 1.6:1 max
- VSWR(output ports)** 1.4:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Rating(Forward)** 150W
- Power Rating(Reverse)** 10W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 204 × 254 × 20mm
- RF Connectors** N-Female & SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Weight** 2500g
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C