

TMPD32-01000350-20S

**1 to 3.5 GHz, 20W, SMA-Female
 32-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 1~3.5GHz
- Insertion Loss** 2.8dB max
 (excluding theoretical loss 15.0dB)
- Amplitude Balance** ± 0.4 dB
- Phase Balance** $\pm 6^\circ$
- VSWR(input port)** 1.5:1 max
- VSWR(output ports)** 1.3:1 max
- Isolation** 18dB min
- Impedance** 50 Ohms
- Power Rating** 20W(as a splitter)
 1W(as a combiner)

Mechanical & Environmental Characteristics

- Dimensions** 426 × 105 × 12mm
- RF Connectors** SMA-Female
- Surface Finishing** Conductive Oxide
- Operating Temperature** -35°C~+75°C

Outline Drawing(mm[inch])

