

TMPD6-00600600-30S **0.6 to 6 GHz, 30W, SMA-Female
6-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.6~6GHz
- Insertion Loss** 2.2dB max
(excluding theoretical loss 7.8dB)
- Amplitude Balance** ±0.8dB
- Phase Balance** ±8°
- VSWR(input port)** 1.22:1 typ, 1.3:1 max
- VSWR(output ports)** 1.20:1 typ, 1.3:1 max
- Isolation** 18dB min, 24dB typ
- Impedance** 50 Ohms
- Power Rating(Forward)** 30W
- Power Rating(Reversed)** 1W
- DC Current** 0.77A(193mA each) port

Mechanical & Environmental Characteristics

- Dimensions** 85 × 115 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -35°C~+75°C
- Storage Temperature** -50°C~+85°C
- Weight** 220g

Outline Drawing(mm[inch])

