

**TMPD64-00500600-20S**

**0.5 to 6 GHz, 20W, SMA-Female  
64-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range** ..... 0.5~6GHz
- Insertion Loss** ..... 6.8dB max.  
(excluding theoretical loss 18.0dB)
- Amplitude Balance** .....  $\pm 0.6$ dB
- Phase Balance** .....  $\pm 10^\circ$
- VSWR(input port)** ..... 1.26 typ, 1.50:1 max
- VSWR(output ports)** ..... 1.16 typ, 1.25:1 max
- Isolation** ..... 18dB min, 26dB typ
- Impedance** ..... 50 Ohms
- Power Rating** ..... 20W(as a splitter)  
..... 2W(as a combiner)

**Mechanical & Environmental Characteristics**

- Dimensions** ..... 908 × 220 × 15mm
- RF Connectors** ..... SMA-Female
- Surface Finishing** ..... Sandblasting natural color  
..... Conductive oxidation
- Operating Temperature** ..... -35°C~+75°C

**Outline Drawing(mm[inch])**

