

**TMPD64-08001200-10S**

8 to 12 GHz, 10W, SMA-Female  
 64-WAY POWER DIVIDER

**Electrical Characteristics**

- Frequency Range ..... 8~12GHz
- Insertion Loss ..... 3.8dB max.  
 (excluding theoretical loss 18.0dB)
- Amplitude Balance .....  $\pm 0.5$ dB
- Phase Balance .....  $\pm 3^\circ$
- VSWR(input port) ..... 1.60:1 max
- VSWR(output ports) ..... 1.30:1 max
- Isolation ..... 16dB min
- Impedance ..... 50 Ohms
- Power Rating ..... 10W(as a splitter)  
 ..... 1W(as a combiner)

**Mechanical & Environmental Characteristics**

- Dimensions ..... 202 × 420 × 12mm
- RF Connectors ..... SMA-Female
- Surface Finishing ..... Black Painted
- Operating Temperature ..... -45°C~+85°C

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

