

**TMPD2-00030004-20S** **30 to 40 MHz, 20W, SMA-Female 2-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range** ..... 30~40MHz
- Insertion Loss** ..... 0.6dB max  
(excluding theoretical loss 3.0dB)
- Amplitude Balance** ..... ±0.2dB
- Phase Balance** ..... ±2°
- VSWR(input port)** ..... 1.2:1 max
- VSWR(output ports)** ..... 1.2:1 max
- Isolation** ..... 20dB min
- Impedance** ..... 50 Ohms
- Power Handling** ..... 20W(as a splitter)
- Power Handling** ..... 1W(as a combiner)

**Mechanical & Environmental Characteristics**

- Dimensions** ..... 121 × 152 × 10mm
- RF Connectors** ..... SMA-Female
- Surface Finishing** ..... Black/Blue/Gray Paint
- Operating Temperature** ..... -40°C~+85°C
- Storage Temperature** ..... -50°C~+105°C
- Weight** ..... 350g

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

