

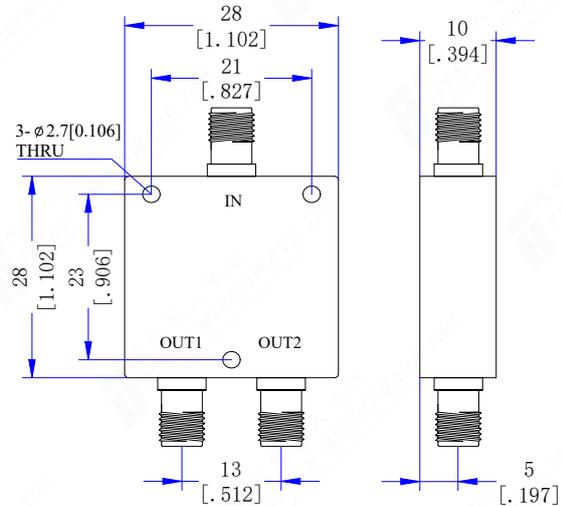
**TMPD2-01600330-20S**

**1600 to 3300 MHz, 20W, SMA-Female  
2-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range** ..... 1600~3300MHz
- Insertion Loss** ..... 0.4dB max  
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** .....  $\pm 0.2$ dB
- Phase Balance** .....  $\pm 3^\circ$
- VSWR(input port)** ..... 1.25:1 max
- VSWR(output ports)** ..... 1.2:1 max
- Isolation** ..... 22dB min
- Impedance** ..... 50 Ohms
- Power Handling** ..... 20W max(as a splitter)  
..... 1W max(as a combiner)  
*(with each input port limited to 0.5W maximum.)*

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



**Mechanical & Environmental Characteristics**

- Dimensions** ..... 28 × 28 × 10mm
- RF Connectors** ..... SMA-Female
- Material** ..... Aluminum
- Surface Finishing** ..... Black/Blue/Gray Paint
- Operating Temperature** ..... -40°C~+70°C
- Weight** ..... 22g