

TMPD2-00450750-20SA

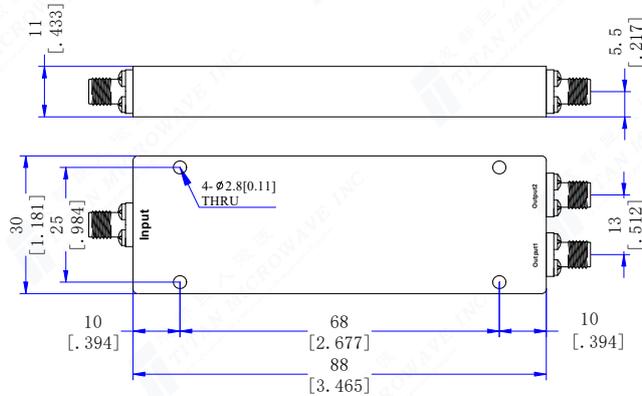
**450 to 7500 MHz, 20W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 450~7500MHz
- Insertion Loss** 0.8dB max
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance** ± 0.2 dB
- Phase Balance** $\pm 3^\circ$
- VSWR(input port)** 1.4:1 max
- VSWR(output ports)** 1.2:1 max
- Isolation** 20dB min
- Impedance** 50 Ohms
- Power Handling** 20W max(as a splitter)
..... 1W max(as a combiner)

* DC Current: 1.5A(750mA each) Port

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 88 × 30 × 11mm
- RF Connectors** SMA-Female
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+70°C