

TMPD3-01800620-20S

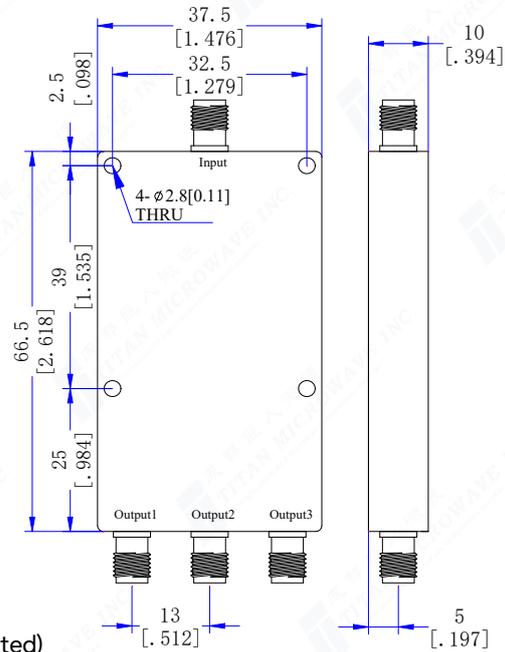
**1800 to 6200 MHz, 20W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 1800~6200MHz
- Insertion Loss** 0.8dB max
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** ± 0.5 dB
- Phase Balance** $\pm 5^\circ$
- VSWR(input port)** 1.18:1 typ, 1.3:1 max
- VSWR(output ports)** 1.14:1 typ, 1.25:1 max
- Isolation** 20dB min
- Impedance** 50 Ohms
- Power Handling** 20W max(as a splitter)
..... 1W max(as a combiner)

* DC Current: 0.51A(170mA each) Port

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 66.5 × 37.5 × 10mm
- RF Connectors** SMA-Female(Stainless Steel, Passivated)
- Material** Aluminum
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+70°C
- Weight** 68g