

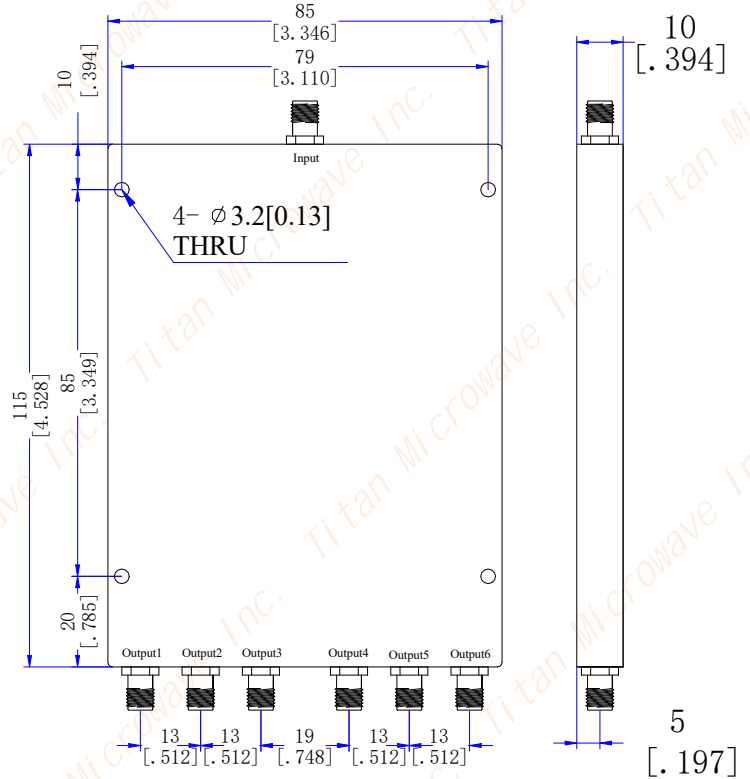
TMPD6-00400600-20S

**0.4 to 6 GHz, 20W, SMA-Female
 6-WAY POWER DIVIDER**

Electrical Characteristics

Outline Drawing(mm)

- Frequency Range 0.4~6GHz
- Insertion Loss 2.2dB max
 (excluding theoretical loss 7.8dB)
- Amplitude Balance ± 0.8 dB
- Phase Balance $\pm 8^\circ$
- VSWR(input port) 1.30 max
- VSWR(output ports) 1.40 max
- Isolation 16dB min
- Impedance 50 Ohms
- Power Rating 20W(as a splitter)
- Power Rating 1W(as a combiner)
- DC Current 0.77A(193mA each) port



Mechanical & Environmental Characteristics

- Dimensions 115 × 85 × 10mm
- RF Connectors SMA-Female
- Surface Finishing Black/Blue/Gray Painted
- Operating Temperature -35°C~+75°C
- Weight 220g