

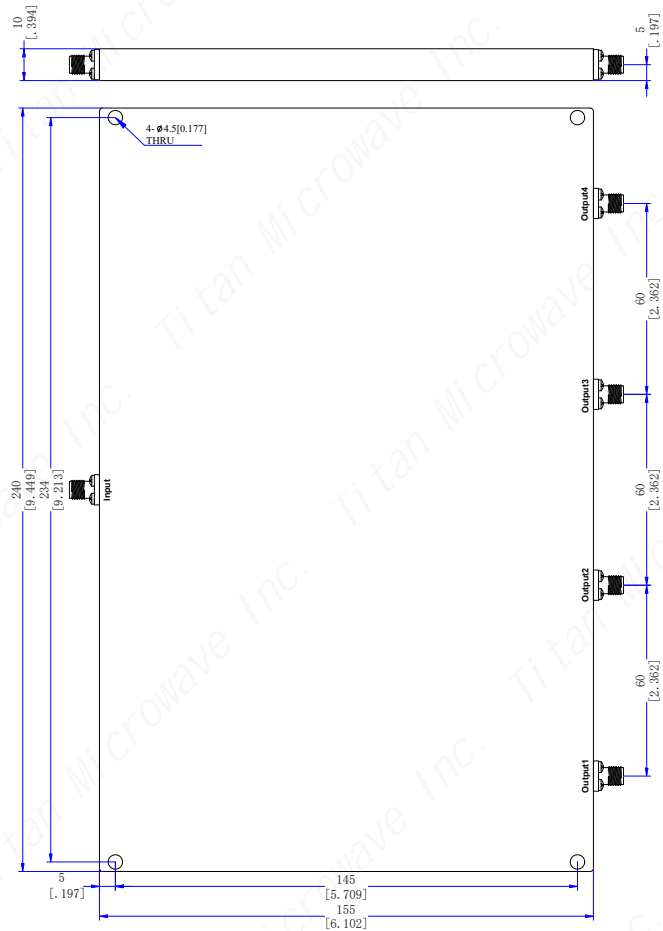
TMPD4-00030038-10S

**30 to 380 MHz, 10W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 30~380MHz
- Insertion Loss** 3.0dB max
(excluding theoretical loss 6.0dB)
- Amplitude Balance** ± 0.2 dB
- Phase Balance** $\pm 3^\circ$
- VSWR(input port)** 1.18 typ, 1.25:1 max
- VSWR(output ports)** 1.16 typ, 1.2:1 max
- Isolation** 20dB min
- Impedance** 50 Ohms
- Power Rating** 10W(as a splitter)
- Power Rating** 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 240 × 155 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -45°C~+85°C
- Weight** 800g