

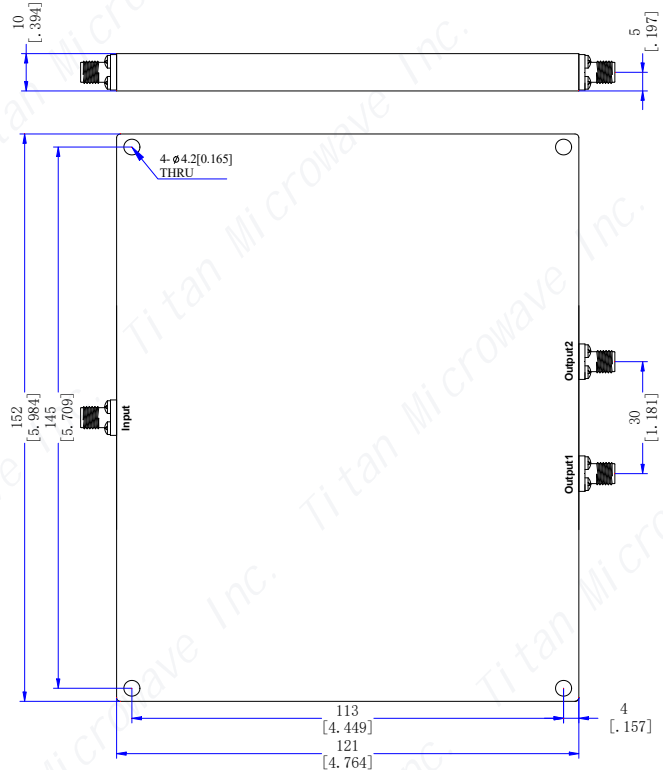
TMPD2-00020040-20S

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

Electrical Characteristics

- Frequency Range** 0.02~0.4GHz
- Insertion Loss** 1.9dB max
 (excluding theoretical loss 3.0dB)
- Amplitude Balance** ± 0.2 dB
- Phase Balance** $\pm 3^\circ$
- VSWR(input port)** 1.16:1 typ, 1.30:1 max
- VSWR(output ports)** 1.12:1 typ, 1.20:1 max
- Isolation** 18dB min, 26dB typ
- Impedance** 50 Ohms
- Power Handling** 20W(as a splitter)
 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 152 × 121 × 10mm
- RF Connectors** SMA-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+75°C
- Storage Temperature** -50°C~+105°C