

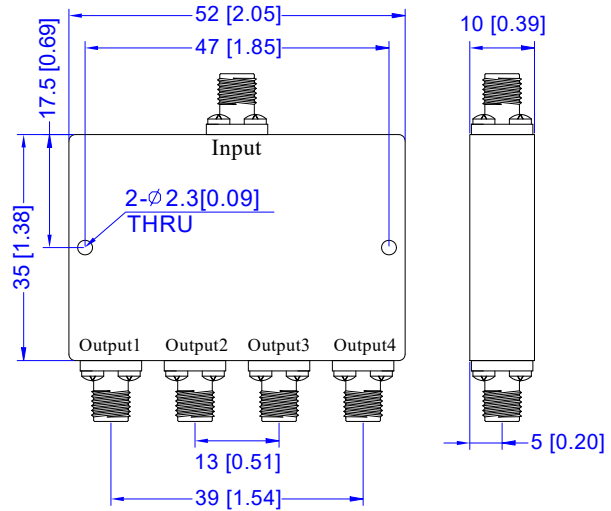
TMPD4-17702120-20K

17.7 to 21.2 GHz, 20W, 2.92mm-Female
4-WAY POWER DIVIDER

Electrical Characteristics

- Frequency Range** 17.7~21.2GHz
- Insertion Loss** 0.7dB typ, 1.0dB max.
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** ± 0.4 dB max
- Phase Balance** $\pm 6^\circ$ max
- VSWR(input port)** 1.6:1 max
- VSWR(output ports)** 1.5:1 max
- Isolation** 16dB min, 18dB typ
- Impedance** 50 Ohms
- Power Handling** 20W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 52 × 35 × 10mm
- RF Connectors** 2.92mm-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C