

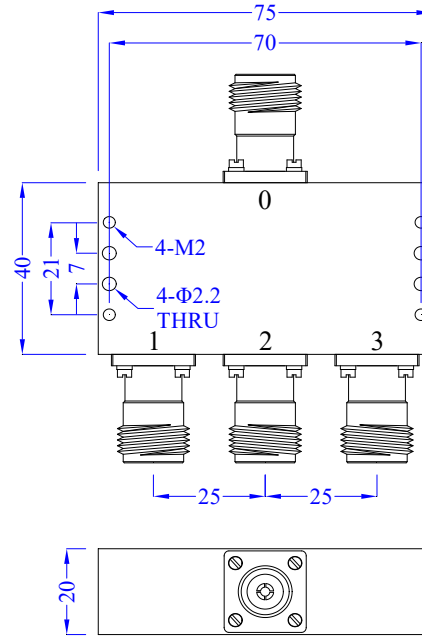
TMPD3-5M0145-2N

**5 to 1450 MHz, 2W, N-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 5~1450MHz
- Insertion Loss** 2.0dB typ, 3.5dB max
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** ± 0.3 dB typ, ± 0.9 dB max
- Phase Balance** $\pm 2^\circ$ typ, $\pm 9^\circ$ max
- VSWR(input port)** 1.6:1 typ
- VSWR(output ports)** 1.5:1 typ
- Isolation** 15dB min, 21dB typ
- Impedance** 50 Ohms
- Power Handling** 2W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 75 × 40 × 20mm
- RF Connectors** N-Female
- Surface Finishing** Black/Blue/Gray Paint
- Operating Temperature** -40°C~+85°C
- Storage Temperature** -50°C~+105°C