

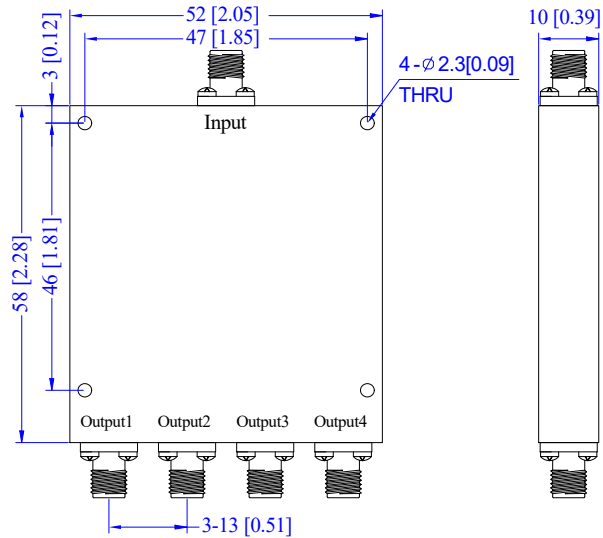
TMPD4-02005000-54

**2 to 50 GHz, 5W, 2.4mm-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 2~50GHz
Insertion Loss 5.8dB typ, 7.0dB max
 (excluding theoretical insertion loss 6.0dB)
Amplitude Balance ± 0.5 dB typ, ± 1.0 dB max
Phase Balance $\pm 6^\circ$ typ, $\pm 12^\circ$ max
VSWR(input port) 1.8:1 typ, 2.2:1 max
VSWR(output ports) 1.5:1 typ, 1.8:1 max
Isolation 14dB min, 15dB typ
Impedance 50 Ohms
Power Handling 5W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 52 × 58 × 10mm
RF Connectors 2.4mm-Female
Material Aluminum
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C
Weight 100g