

TMPD2-10005000-410

**10 to 50 GHz, 10W, 2.4mm-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 10~50GHz
Insertion Loss 1.6dB max
 (excluding theoretical insertion loss 3.0dB)
Amplitude Balance ± 0.5 dB max
Phase Balance $\pm 6^\circ$ max
VSWR(input port) 1.8:1 max
VSWR(output ports) 1.7:1 max
Isolation 15dB min
Impedance 50 Ohms
Power Handling 10W

Mechanical & Environmental Characteristics

Dimensions 26 × 19 × 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

Outline Drawing(mm[inch])

