

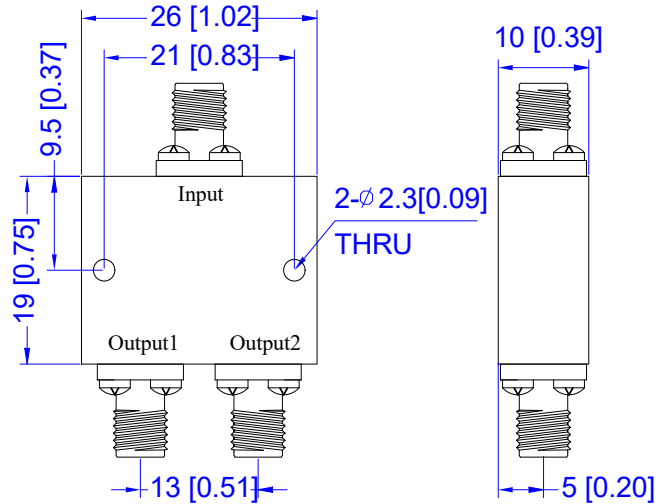
TMPD2-10004350-10K

**10 to 43.5 GHz, 10W, 2.92mm-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 10~43.5GHz
Insertion Loss 1.0dB max
 (excluding theoretical insertion loss 3.0dB)
Amplitude Balance ± 0.4 dB max
Phase Balance $\pm 5^\circ$ max
VSWR(input port) 1.6:1 max
VSWR(output ports) 1.6:1 max
Isolation 16dB min
Impedance 50 Ohms
Power Handling 10W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 26 × 19 × 10mm
RF Connectors 2.92mm-Female
Material Aluminum
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C