

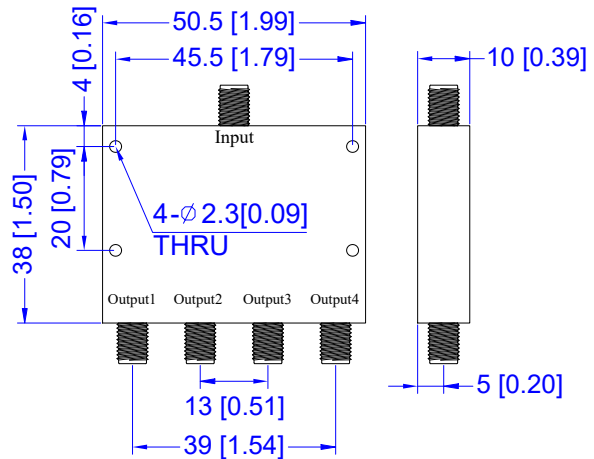
TMPD4-11001450-30S

11 to 14.5 GHz, 30W, SMA-Female
4-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range 11~14.5GHz
Insertion Loss 0.8dB max.
 (excluding theoretical insertion loss 6.0dB)
Amplitude Balance ± 0.4 dB max
Phase Balance $\pm 3^\circ$ max
VSWR(input port) 1.45:1 max
VSWR(output ports) 1.3:1 max
Isolation 18dB min, 20dB typ
Impedance 50 Ohms
Power Handling 30W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 50.5 × 38 × 10mm
RF Connectors SMA-Female
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C