

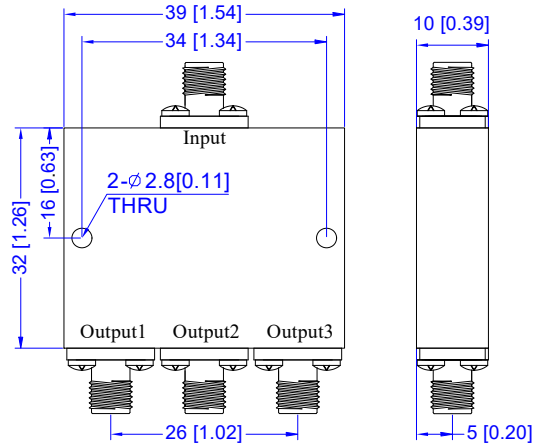
TMPD3-12001800-30S

**12 to 18 GHz, 30W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 12~18GHz
Insertion Loss 0.6dB max
 (excluding theoretical insertion loss 4.8dB)
Amplitude Balance ± 0.4 dB max
Phase Balance $\pm 5^\circ$ max
VSWR(input port) 1.4:1 max
VSWR(output ports) 1.4:1 max
Isolation 20dB min
Impedance 50 Ohms
Power Handling 30W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 39 × 32 × 10mm
RF Connectors SMA-Female
Material Aluminum
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C