

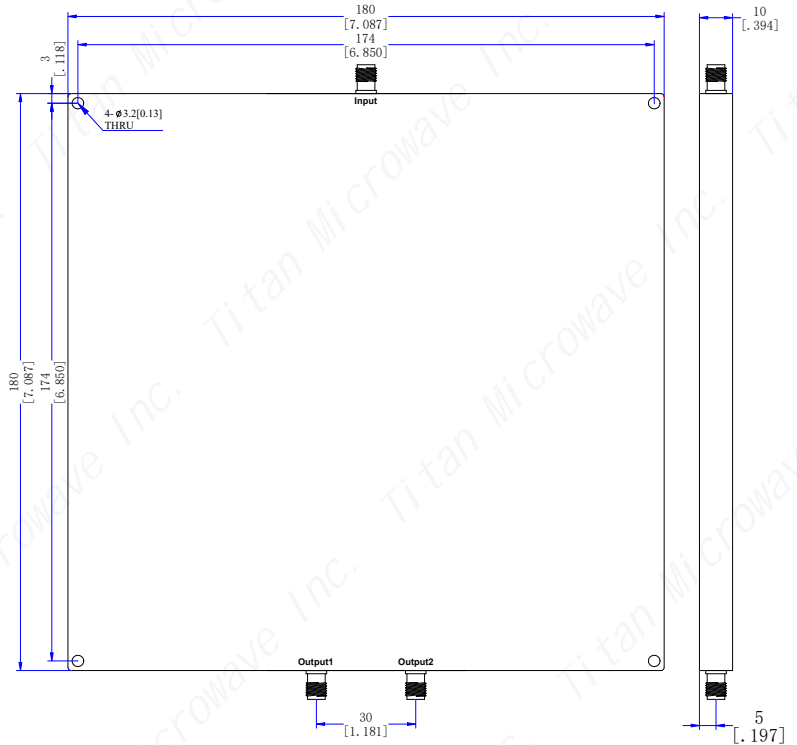
TMPD2-00010003-10S

**10 to 30 MHz, 10W, SMA-Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 10~30MHz
Insertion Loss 1.0dB max
 (excluding theoretical loss 3.0dB)
Amplitude Balance ± 0.1 dB
Phase Balance $\pm 2^\circ$
VSWR(input port) 1.30:1 max
VSWR(output ports) 1.20:1 max
Isolation 18dB min
Impedance 50 Ohms
Power Handling 10W(as a splitter)
 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 180 × 180 × 10mm
RF Connectors SMA-Female
Connectors Material Stainless Steel
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -45°C~+85°C
Storage Temperature -50°C~+105°C