

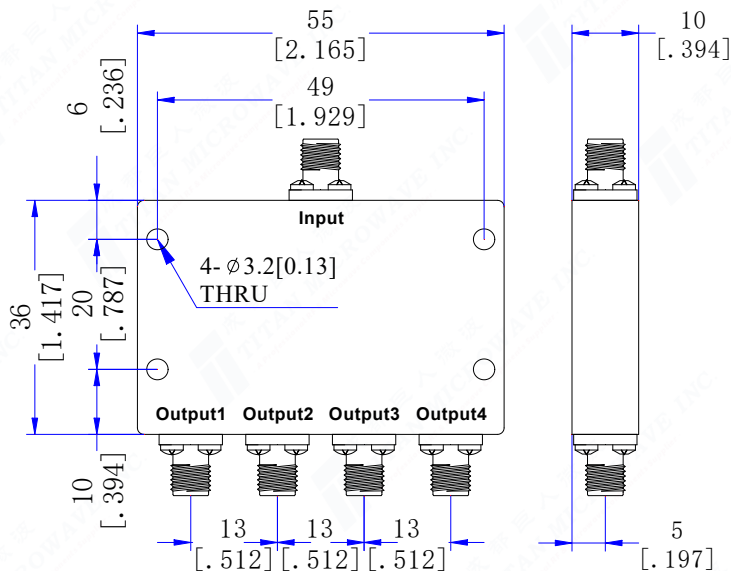
TMPD4-09001000-10S

**9 to 10 GHz, 10W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	9~10GHz
Insertion Loss	0.7dB max (excluding theoretical loss 6dB)
Amplitude Balance	±0.3dB
Phase Balance	±4°
VSWR(input port)	1.35:1 max
VSWR(output ports)	1.25:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Handling	10W max(as a splitter) 1W max(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	55 × 36 × 10mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C