

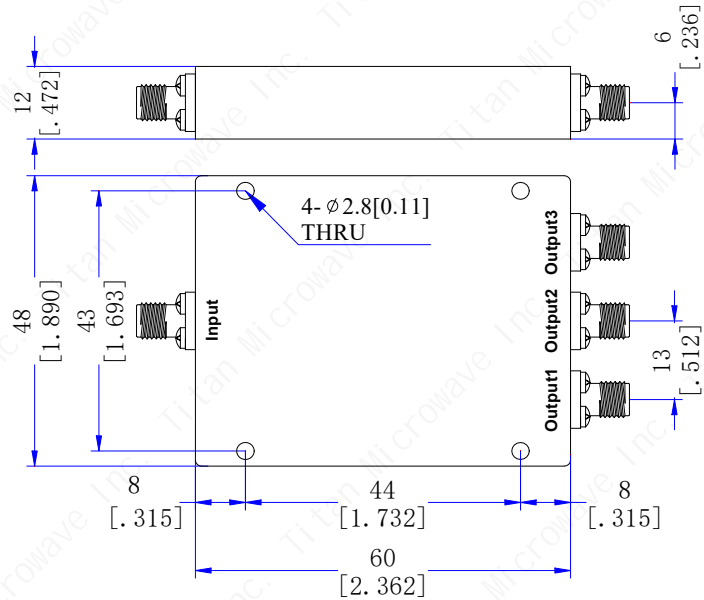
TMPD3-1M0030-1S

**1 to 300 MHz, 1W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	1~300MHz
Insertion Loss	1.5dB max (excluding theoretical loss 4.8dB)
Amplitude Balance	±0.5dB max
Phase Balance	±6° max
VSWR(input port)	1.4:1 max
VSWR(output ports)	1.4:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Handling	1W(as a splitter) 0.15W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	48 × 60 × 12mm
RF Connectors	SMA-Female
Surface Finishing	Conductive Oxidation
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C
Weight	85g