

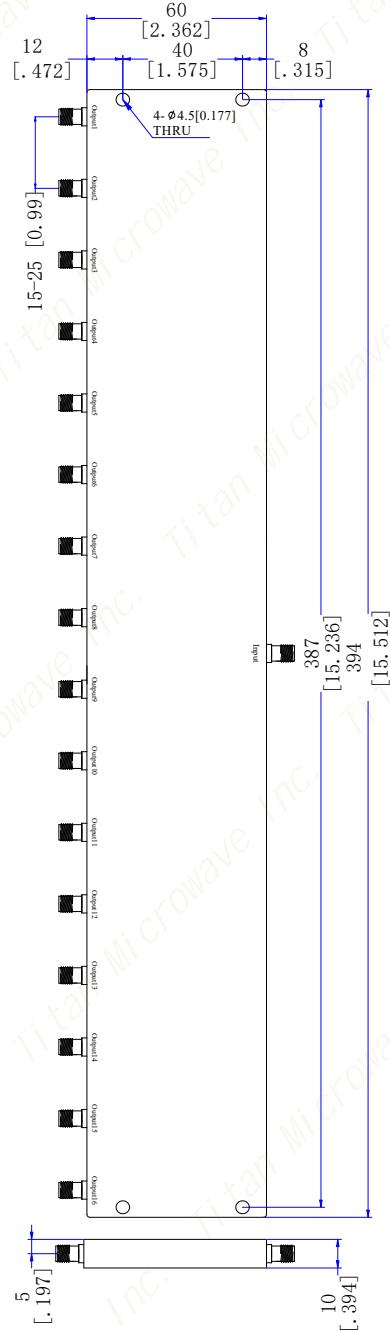
TMPD16-04000800-10S

**4 to 8 GHz, 10W, SMA-Female
16-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	4~8GHz
Insertion Loss	2.0dB max (excluding theoretical loss 12.0dB)
Amplitude Balance	± 0.5dB
Phase Balance	± 6°
VSWR(input port)	1.26:1 typ, 1.5:1 max
VSWR(output ports)	1.15:1 typ, 1.3:1 max
Isolation	18dB min, 24dB typ
Impedance	50 Ohms
Power Handling	10W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	60 × 394 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C