

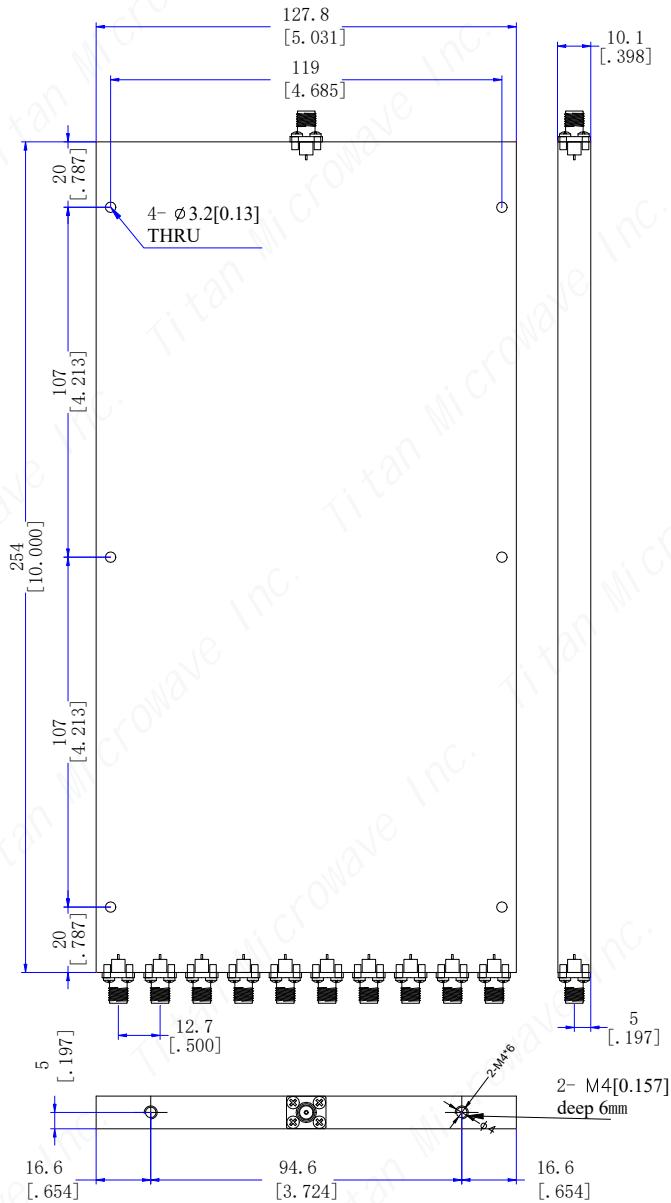
TMPD10-00800800-10S

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

Electrical Characteristics

Frequency Range	0.8~8GHz
Insertion Loss	3.2dB max (excluding theoretical loss 10.2dB)
Amplitude Balance	± 1.2dB
Phase Balance	± 9°
VSWR(input port)	1.55 max
VSWR(output ports)	1.40 max
Isolation	16dB min
Impedance	50 Ohms
Power Rating	10W(as a splitter)
Power Rating	1W(as a combiner)

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions	254 × 127.8 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black/Blue/Gray Painted
Operating Temperature	-35°C~+75°C