

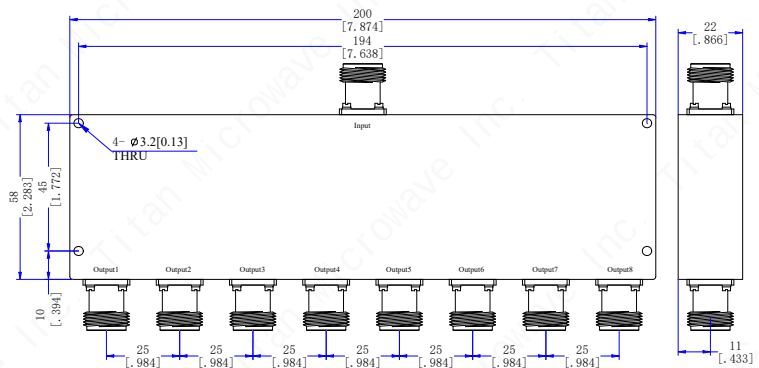
TMPD8-00010010-1N

**10 to 100 MHz, 1W, N-Female
 8-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	10~100MHz
Insertion Loss	1.8dB max (excluding theoretical loss 9.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±5°
VSWR(input port)	1.3:1 max
VSWR(output ports)	1.3:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Handling	1W(as a splitter) 0.1W(as a combiner)

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions	200 × 58 × 22mm
RF Connectors	N-Female
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Weight	660g