

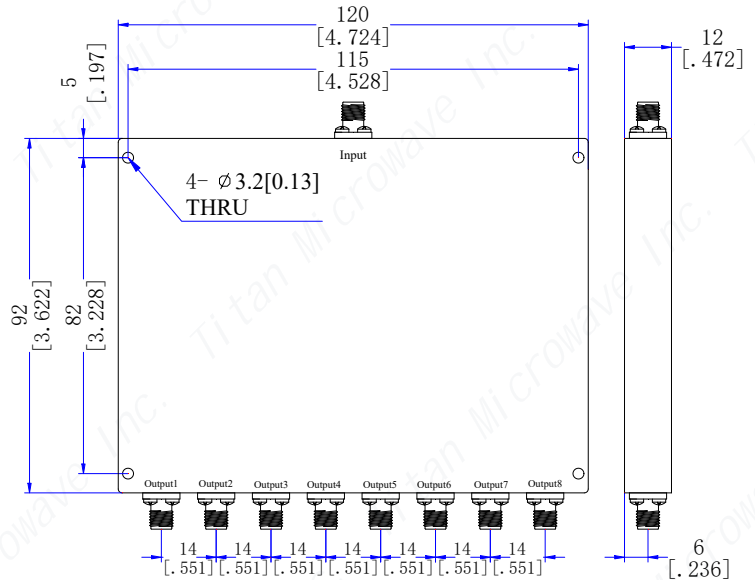
TMPD8-00600100-30S

**0.6 to 1 GHz, 30W, SMA-Female
 8-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 0.6~1GHz
Insertion Loss 1.0dB max.
 (excluding theoretical loss 9.0dB)
Amplitude Balance ± 0.3 dB
Phase Balance $\pm 4^\circ$
VSWR(input port) 1.18 typ, 1.25:1 max
VSWR(output ports) 1.12 typ, 1.20:1 max
Isolation 20dB min, 26dB typ
Impedance 50 Ohms
Power Rating 30W(as a splitter)
Power Rating 2W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 120 × 92 × 12mm
RF Connectors SMA-Female
Surface Finishing Sandblasting natural color conductive oxidation
Operating Temperature -35°C~+75°C