

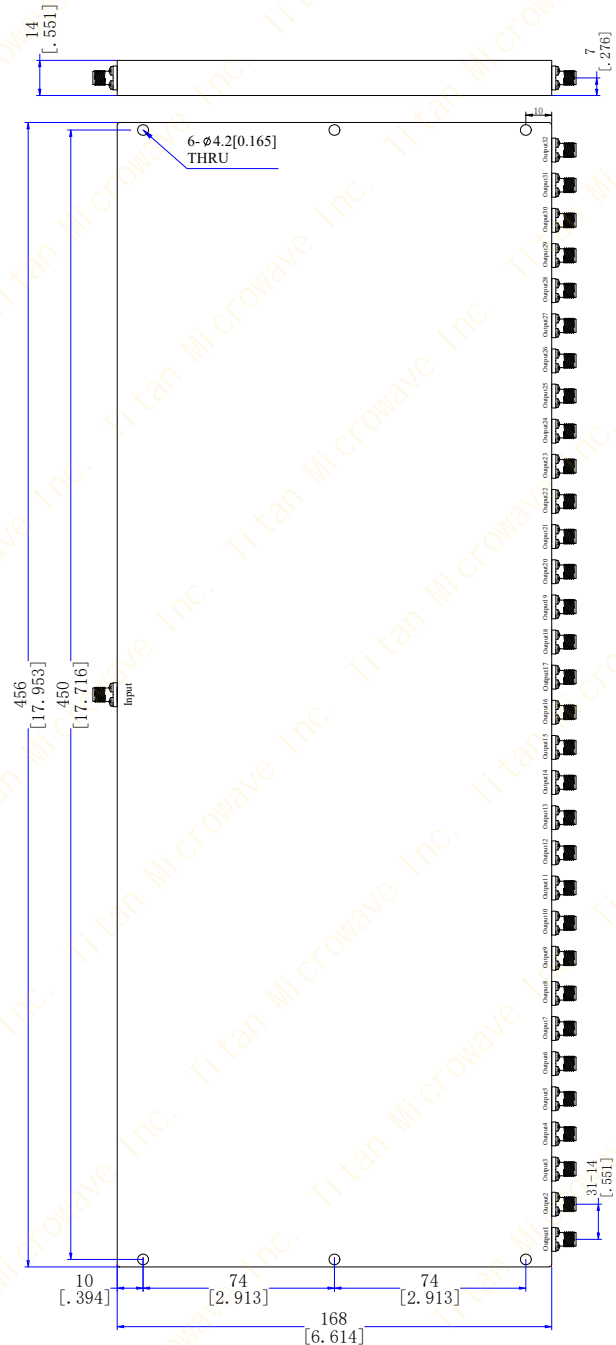
TMPD32-00500600-30S

**0.5 to 6 GHz, 30W, SMA-Female
 32-WAY POWER DIVIDER**

Electrical Characteristics

- Frequency Range** 0.5~6GHz
- Insertion Loss** 6.6dB max.
 (excluding theoretical loss 15.0dB)
- Amplitude Balance** ± 0.5 dB
- Phase Balance** $\pm 8^\circ$
- VSWR(input port)** 1.16:1 typ, 1.5:1 max
- VSWR(output ports)** 1.14:1 typ, 1.3:1 max
- Isolation** 18dB min, 25dB typ
- Impedance** 50 Ohms
- Power Rating** 30W(as a splitter)
 2W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

- Dimensions** 456 × 168 × 14mm
- RF Connectors** SMA-Female
- Connectors Material** Stainless Steel
- Surface Finishing** Conductive Oxidation
- Operating Temperature** -35°C~+75°C