

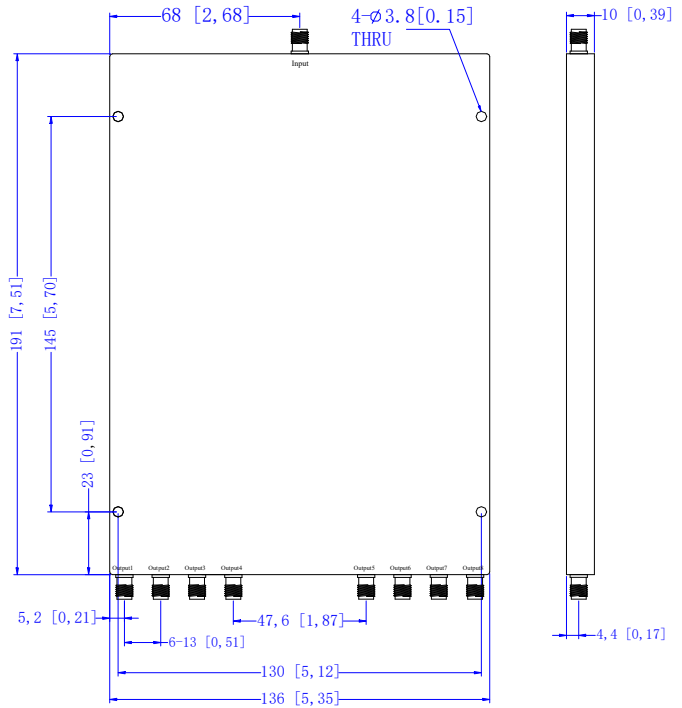
**TMPD8-00350600-30SA**

**0.35 to 6 GHz, 30W, SMA-Female  
8-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range** ..... 0.35~6GHz
- Insertion Loss** ..... 2.7dB max  
(excluding theoretical insertion loss 9.0dB)
- Amplitude Balance** .....  $\pm 0.3$ dB max
- Phase Balance** .....  $\pm 7^\circ$  max
- VSWR(input port)** ..... 1.7:1 max
- VSWR(output ports)** ..... 1.4:1 max
- Isolation** ..... 13.5dB min
- Impedance** ..... 50 Ohms
- Power Rating(Forward)** ..... 30W
- Power Rating(Reverse)** ..... 2W

**Outline Drawing(mm[inch])**



**Mechanical & Environmental Characteristics**

- Dimensions** ..... 136 × 191 × 10mm
- RF Connectors** ..... SMA-Female
- Surface Finishing** ..... Black/Blue/Gray Paint
- Operating Temperature** ..... -40°C~+85°C
- Storage Temperature** ..... -50°C~+105°C