# TMPD2-04001800-20S

## 4 to 18 GHz, 2W, SMA-Female 2-WAY POWER DIVIDER

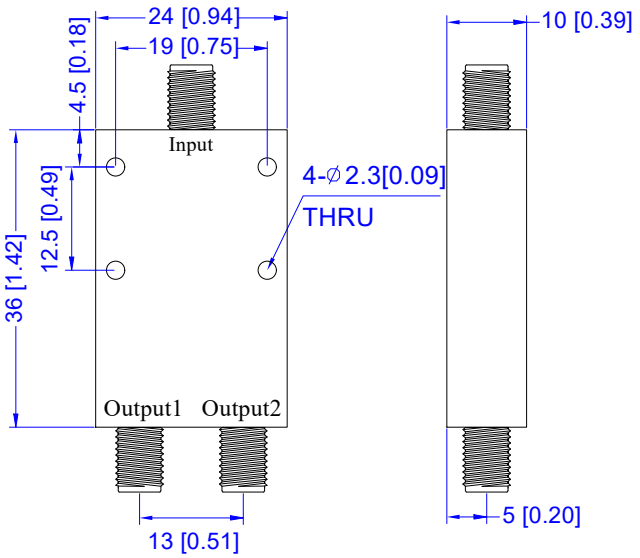
## Electrical Characteristics

**Frequency Range** ..... 4~18GHz
**Insertion Loss** ..... 0.7dB max
(excluding theoretical insertion loss 3.0dB)
**Amplitude Balance** ..... ±0.2dB max
**Phase Balance** ..... ±4° max
**VSWR**(input port) .....1.5:1 max
**VSWR**(output ports) ..... 1.5:1 max
**Isolation** ..... 18dB min
**Impedance** ..... 50 Ohms
**Power Handling** ..... 20W

## Mechanical & Environmental Characteristics

**Dimensions** ..... 24 × 36 × 10mm
**RF Connectors** ..... SMA-Female
**Material** ..... Aluminum
**Surface Finishing** ..... Black/Blue/Gray Paint
**Operating Temperature** ..... -40℃~+85℃
**Storage Temperature** ..... -50℃~+105℃

## Outline Drawing(mm[inch])





All product specifications are subject to change without notice