

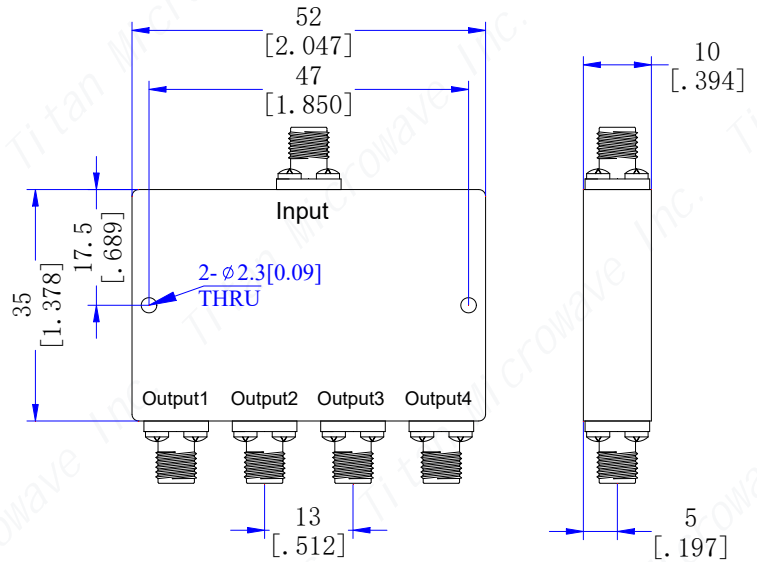
TMPD4-17702800-20S

**17.7 to 28 GHz, 20W, SMA-Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 17.7~28GHz
Insertion Loss 1.2dB max
 (excluding theoretical loss 6.0dB)
Amplitude Balance ± 0.4 dB
Phase Balance $\pm 3^\circ$
VSWR(input port) 1.28 typ, 1.5:1 max
VSWR(output ports) 1.26 typ, 1.5:1 max
Isolation 16dB min, 22dB typ
Impedance 50 Ohms
Power Rating 20W(as a splitter)
Power Rating 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 52 × 35 × 10mm
RF Connectors SMA-Female
Connectors Material Stainless Steel
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C
Weight 70g