

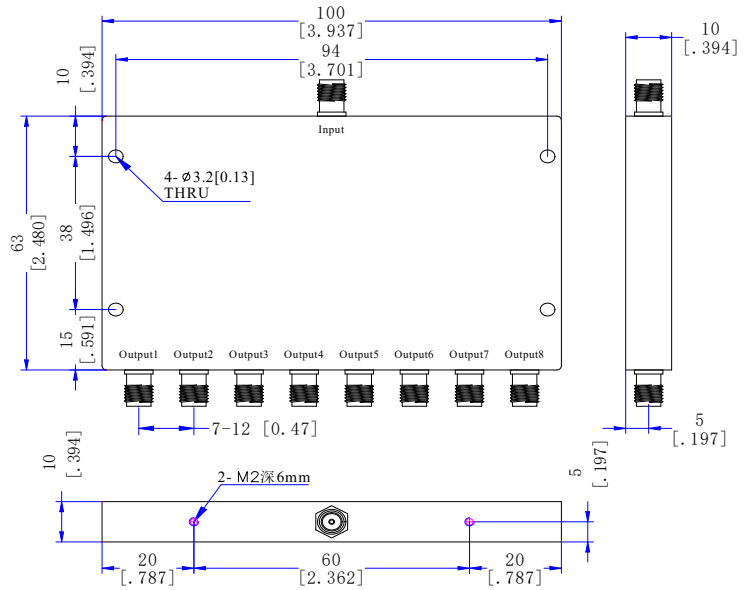
TMPD8-02000800-30SA

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

Electrical Characteristics

FREQUENCY RANGE 2000~8000MHz
INSERTION LOSS 1.5dB max.
 (excluding theoretical insertion loss 9.0dB)
AMPLITUDE BALANCE ±0.4dB
PHASE BALANCE ±5 Deg.
VSWR(input port) 1.16 typ. & 1.35 max.
VSWR(output ports) 1.14 typ. & 1.25 max.
ISOLATION 25dB typ. & 18dB min.
IMPEDANCE 50 Ohms
POWER RATING(as a divider) ... 30W
POWER RATING(as a combiner) ... 2W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions 63×100×10mm
RF Connectors SMA female
Surface Finishing Black Paint
Operating Temperature -45°C ~ +85°C
Weight 150g