成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

TMPD4-02000800-30SA

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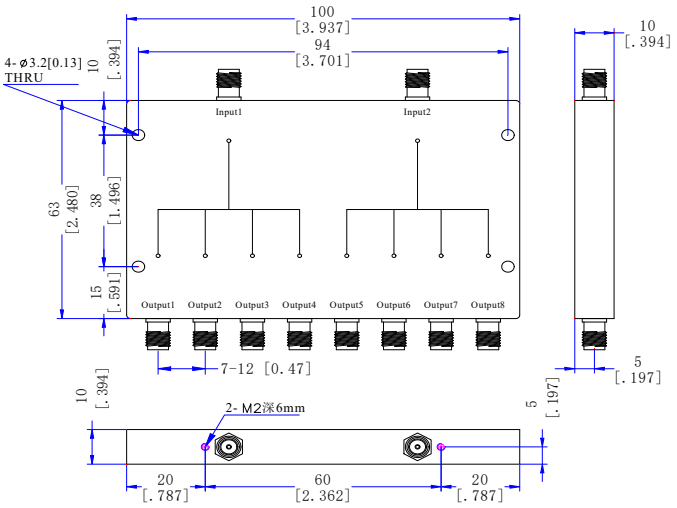
2 to 8 GHz, 30W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE . . . . . 2000~8000MHz
INSERTION LOSS . . . . . 1.0dB max.
(excluding theoretical insertion loss 6.0dB)
AMPLITUDE BALANCE . . . . . ±0.3dB
PHASE BALANCE . . . . . ±4 Deg.
VSWR(input port) . . . . . 1.16 typ. & 1.35 max.
VSWR(output ports) . . . . . 1.14 typ. & 1.25 max.
ISOLATION . . . . . 25dB typ. & 20dB 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℃ ~ +85℃

All product specifications are subject to change without notice