

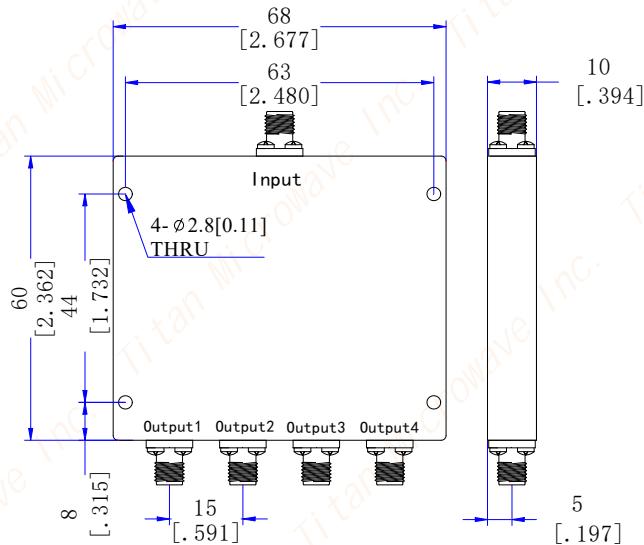
TMPD4-00500200-30SF

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

Electrical Characteristics

Frequency Range	..... 0.5~2GHz
Insertion Loss	..... 0.8dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	..... ± 0.2dB
Phase Balance	..... ± 3°
VSWR(input port)	..... 1.18:1 typ, 1.25:1 max
VSWR(output ports)	..... 1.12:1 typ, 1.20:1 max
Isolation	..... 20dB min, 26dB typ
Impedance	..... 50 Ohms
Power Handling	..... 30W(as a splitter) 2W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	..... 68 × 60 × 10mm
RF Connectors	..... SMA-Female
Connectors Material	..... Stainless Steel
Surface Finishing	..... Black/Blue/Gray Painted
Operating Temperature	..... -40°C~+85°C
Storage Temperature	..... -50°C~+105°C
Weight	..... 95g