

Power Divider

PDM-00518-S4

4 Way, 0.5-18 GHz, SMA, 30 Watts



Rev 1

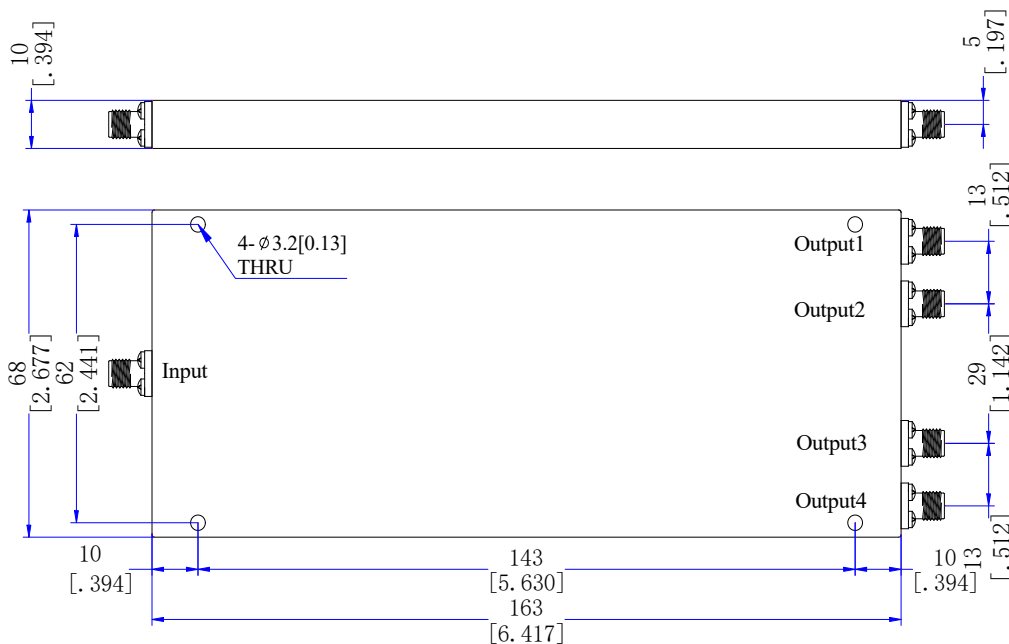
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.5-18 GHz
Insertion Loss	≤ 2.5dB (Excluding theoretical loss 6.0dB)
Input VSWR	2.0 max
Output VSWR	1.5 max
Isolation	15dB min
Amplitude Balance	≤ ±0.8dB
Phase Balance	≤ ±8°
Average Power Rating	30 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	163*68*10 (mm)
Weight	Approx 305g

Dimensions(Unit: mm/[inch], Tolerance: ±0.3mm)





Typical Test Data

