

Power Divider

PDM-00506-S4A



4 Way, 0.5-6 GHz, SMA, 30 Watts

Rev 1

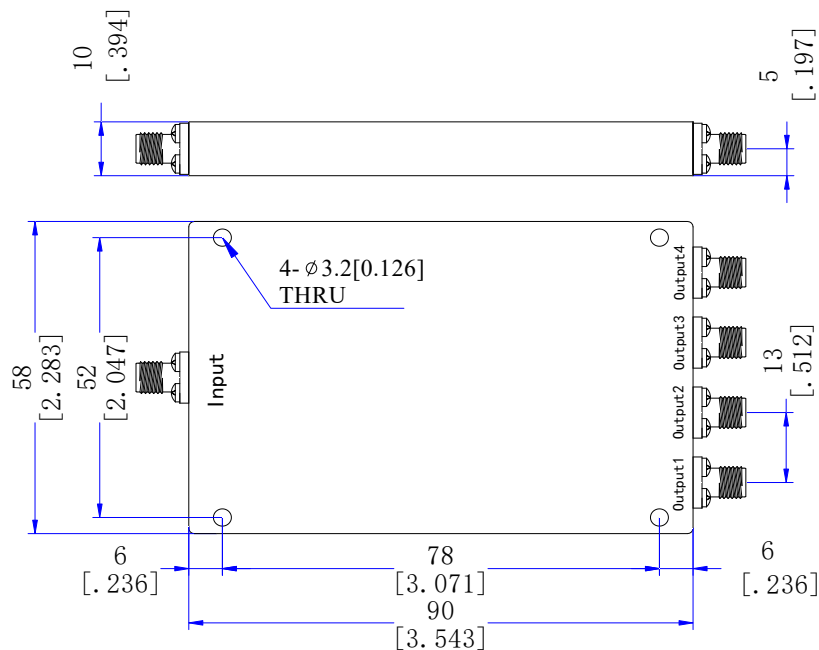
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.5-6 GHz
Insertion Loss	≤ 1.6dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.25 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±4°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	90*58*10 (mm)
Weight	Approx 130g

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



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Typical Test Data

