

# Power Divider

# PDM-0208-S4A

4 Way, 2-8 GHz, SMA, 30 Watts



Rev 1

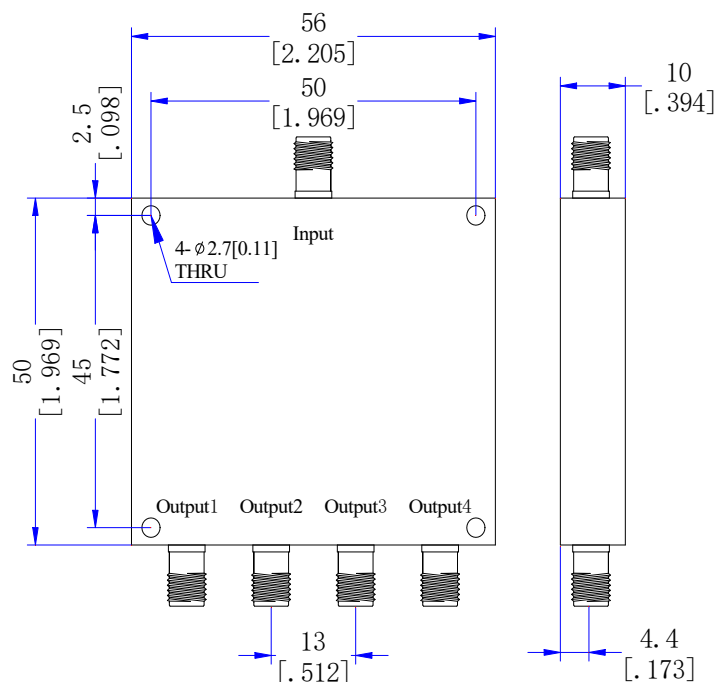
## Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	2-8 GHz
Insertion Loss	≤ 1.0dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.35 max
Output VSWR	1.25 max
Isolation	18dB 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	50*56*10 (mm)
Weight	Approx 64g

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



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## Typical Test Data

