

# Power Divider

# PDM-0208-S2A

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



Rev 1

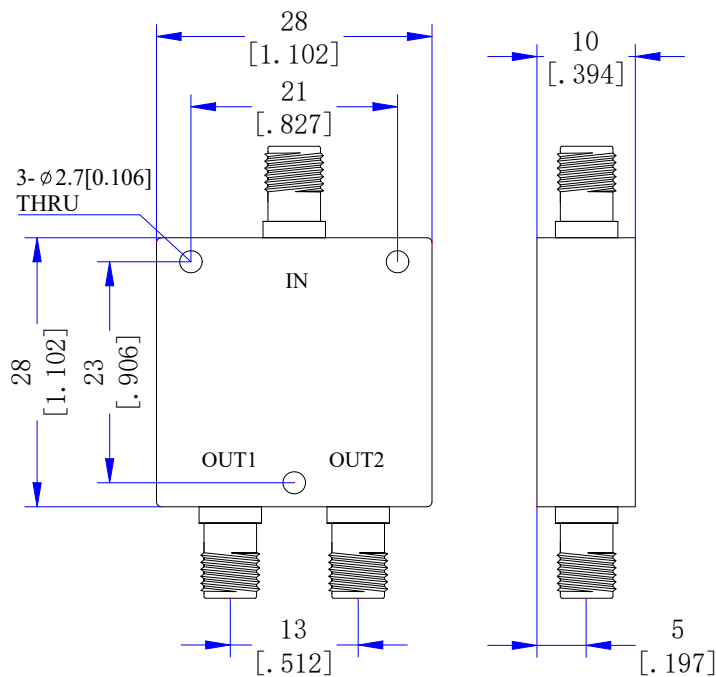
## Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	2-8 GHz
Insertion Loss	≤ 0.6dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.25 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±3°
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	28*28*10 (mm)
Weight	Approx 21g

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



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## Typical Test Data

