

Power Divider

PDM-201000-N4

4 Way, 20-1000 MHz, N, 1 Watts



Rev 1

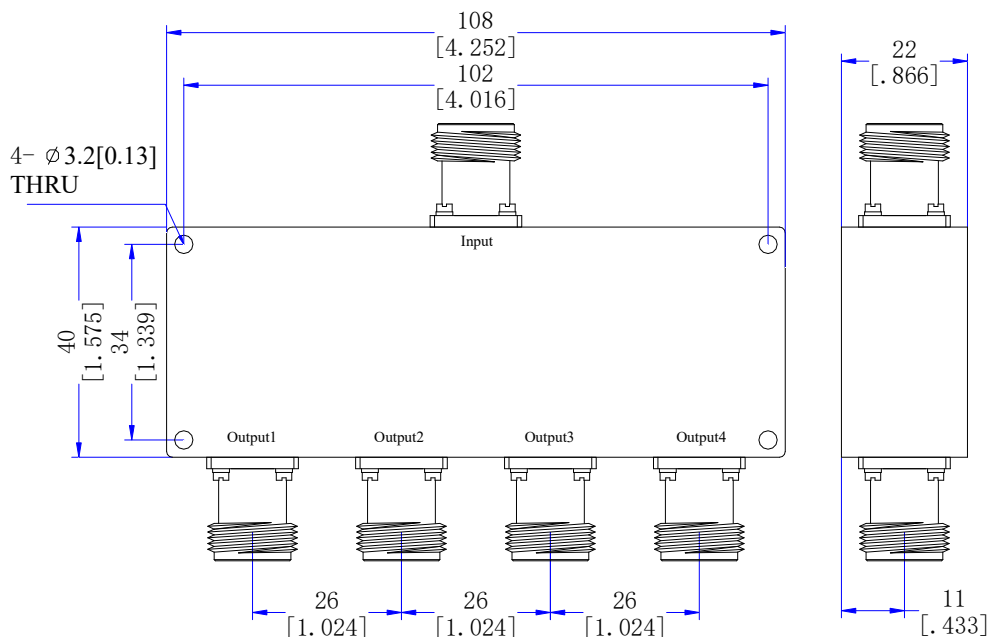
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	20-1000 MHz
Insertion Loss	≤ 1.8dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.3 max
Output VSWR	1.3 max
Isolation	20dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±4°
Average Power Rating	1 Watts (As Divider), 0.1 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

Mechanical

Input/Output Connectors	N Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	40*108*22 (mm)
Weight	Approx 380g

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



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Typical Test Data

