

Power Divider

PDM-50960-N2

2 Way, 50-960 MHz, N, 1 Watts



Rev 1

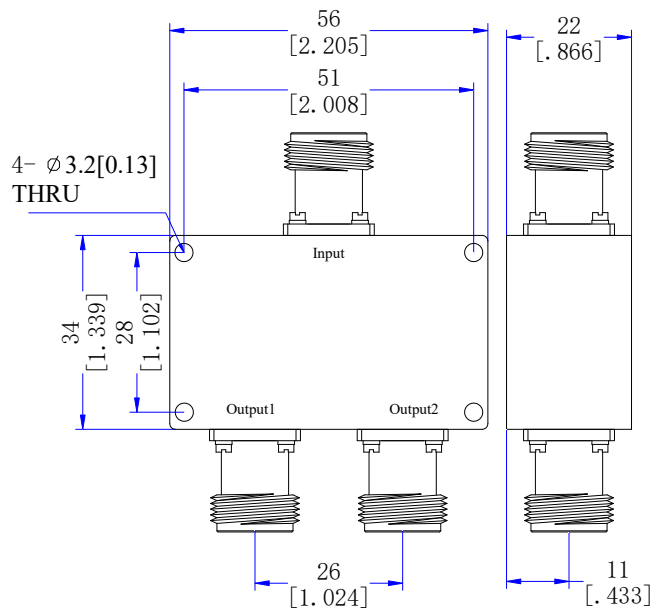
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	50-960 MHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.25 max
Output VSWR	1.25 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±3°
Average Power Rating	1 Watts (As Divider), 0.5 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

Mechanical

Input/Output Connectors	N Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	34*56*22 (mm)
Weight	Approx 145g

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





Typical Test Data

