

Power Divider

PDM-003806-N4



4 Way, 0.38-6 GHz, N Female, 30 Watts

Rev 1

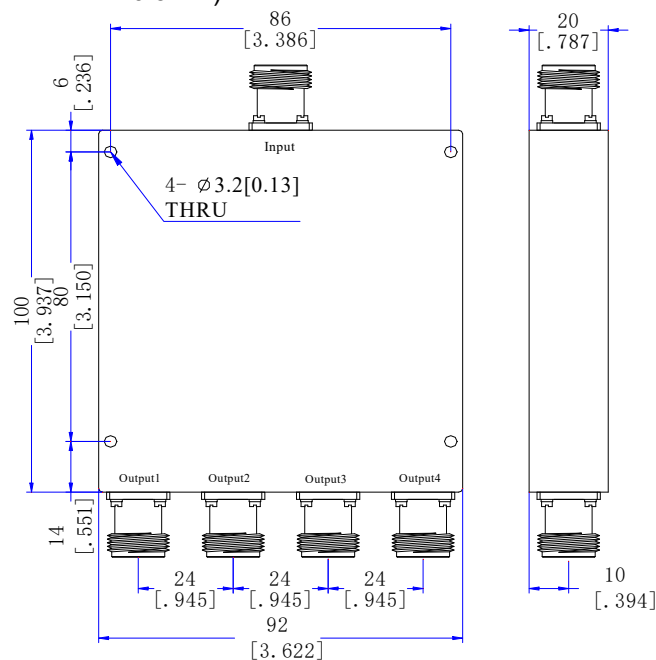
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.38-6 GHz
Insertion Loss	≤ 2.0dB (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	-35°C ~ +75°C

Mechanical

Input/Output Connectors	N Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	100*92*20 (mm)
Weight	Approx 500g

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





Typical Test Data

