

## **Power Divider**

## PDM-51000-N2

# 2 Way, 5-1000 MHz, N, 1 Watts



Rev 1

### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	5-1000 MHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.3 max
Output VSWR	1.3 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℃ ~ +75℃

#### Mechanical

Input/Output Connectors	N Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	56*34*22 (mm)
Weight	About 125g

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

