

# **Power Divider**

# PDM-50960-N4

### 4 Way, 50-960 MHz, N, 1 Watts

Rev 1

## **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	50-960 MHz
Insertion Loss	≤ 2.0dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.25 max
Output VSWR	1.25 max
Isolation	18dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±4°
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	40*108*22 (mm)
Weight	About 380g

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

