

# **Power Divider**

## PDM-00503-N2

PDIM-00303-



Rev 1

#### **Electrical & Environmental**

2 Way, 0.5-3 GHz, N Type, 30 Watts

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.5-3 GHz
Insertion Loss	≤ 1.0dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.25 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±3°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-35℃ ~ +75℃

### Mechanical

Input/Output Connectors	N Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	56*50*20 (mm)
Weight	About 172g

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

