

## Power Divider

PDM-008027-N2

2 Way, 0.8-2.7 GHz, N Type, 30 Watts

Rev 2

### Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.8-2.7 GHz
Insertion Loss	≤ 0.5dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.25 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±2°
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	Painted Aluminum
Outline Dimensions	45.7*75*18.7 (mm)
Weight	Approx 138g

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

