

### PDM-00698027-N8



# Power Divider

## 8 Way, 0.698-2.7 GHz, N Type, 30 Watts

Rev 1

#### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	8 Way
Frequency Range	0.698-2.7 GHz
Insertion Loss	≤ 1.8dB (Excluding theoretical loss 9.0dB)
Input VSWR	1.3 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±4°
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	196*88*20 (mm)
Weight	About 840g

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

