

# **Power Divider**

## PDM-0416-S4



4 Way, 4-16 GHz, SMA, 20 Watts

#### Rev 1

#### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	4-16 GHz
Insertion Loss	≤ 1.5dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.4 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±5°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

### Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	68*56*10 (mm)
Weight	About 160g

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

