



## Power Divider

## PDM-0218-S6

6 Way, 2-18 GHz, SMA, 20 Watts

Rev 1

### Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	6 Way
Frequency Range	2-18 GHz
Insertion Loss	≤ 2.6dB (Excluding theoretical loss 7.8dB)
Input VSWR	1.5 max
Output VSWR	1.5 max
Isolation	16dB min
Amplitude Balance	≤ ±0.6dB
Phase Balance	≤ ±8°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

### Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	109*76*10 (mm)
Weight	Approx 300g

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

