

# Power Divider

# PDM-0208-S12

12 Way, 2-8 GHz, SMA, 30 Watts



Rev 1

## Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	12 Way
Frequency Range	2-8 GHz
Insertion Loss	≤ 1.6dB (Excluding theoretical loss 10.8dB)
Input VSWR	1.45 max
Output VSWR	1.25 max
Isolation	18dB min
Amplitude Balance	≤ ±0.6dB
Phase Balance	≤ ±6°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

## Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	156*92*10 (mm)
Weight	Approx 340g

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

