

Power Divider

PDM-0412-S4

4 Way, 4-12 GHz, SMA, 20 Watts



Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	4-12 GHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.4 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±4°
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	60*54*10 (mm)
Weight	About 88g

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

