

Power Divider

PDM-0416-S2

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

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	4-16 GHz
Insertion Loss	≤ 0.8dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.35 max
Output VSWR	1.25 max
Isolation	18dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±3°
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	40*28*10 (mm)
Weight	About 30g

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

