

Power Divider

PDM-2050-Q2

2 Way, 20-50 GHz, 2.4mm Female, 20 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	20-50 GHz
Insertion Loss	≤ 1.5dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.7 max
Output VSWR	1.7 max
Isolation	15 dB min
Amplitude Balance	≤ ±0.8dB
Phase Balance	≤ ±8°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	2.4mm Female
Housing Finishing	Painted Aluminum
Outline Dimensions	12.7*25.4*10 (mm)
Weight	Approx 22g

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

