

Power Divider

PDM-2430-K6

6 Way, 24-30 GHz, 2.92mm, 20 Watts



Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	6 Way
Frequency Range	24-30 GHz
Insertion Loss	≤ 2.0dB (Excluding theoretical loss 7.8dB)
Input VSWR	1.8 max
Output VSWR	1.6 max
Isolation	15dB min
Amplitude Balance	≤ ±1.0dB
Phase Balance	≤ ±10°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	2.92mm Female
Housing Finishing	Painted Aluminum
Outline Dimensions	49*78*10 (mm)

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

