

Power Divider

PDM-005265-S4



4 Way, 0.5-26.5 GHz, SMA, 20 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.5-26.5 GHz
Insertion Loss	≤ 3.0dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.5 max
Output VSWR	1.5 max
Isolation	≥ 14dB(0.5-0.6 GHz), ≥ 16dB(0.6-26.5 GHz)
Amplitude Balance	≤ ±0.5dB
Phase Balance	≤ ±6°
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	110.5*74*10 (mm)
Weight	About 300g

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

