

Power Divider

PDM-10300-S2

2 Way, 10-300 MHz, SMA, 1 Watts



Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	10-300 MHz
Insertion Loss	≤ 0.5dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.2 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±2°
Average Power Rating	1 Watts (As Divider), 0.5 Watts (As Combiner)
Operating Temperature	-35℃ ~ +75℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	25*30*12 (mm)
Weight	About 26g

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

