

Power Divider

PDM-10300-S3

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



Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	3 Way
Frequency Range	10-300 MHz
Insertion Loss	≤ 1.0dB (Excluding theoretical loss 4.8dB)
Input VSWR	1.45 max
Output VSWR	1.25 max
Isolation	18dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±4°
Average Power Rating	1 Watts (As Divider), 0.15 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	60*48*12 (mm)
Weight	Approx 85g

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

