

Power Divider

PDM-0108-S3

3 Way, 1-8 GHz, SMA, 20 Watts



Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	3 Way
Frequency Range	1-8 GHz
Insertion Loss	≤ 1.5dB (Excluding theoretical loss 4.8dB)
Input VSWR	1.35 max
Output VSWR	1.25 max
Isolation	18dB 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	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	95*44*10 (mm)
Weight	About 160g

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

