

Power Divider

PDM-0208-S6

6 Way, 2-8 GHz, SMA, 30 Watts



Rev 1

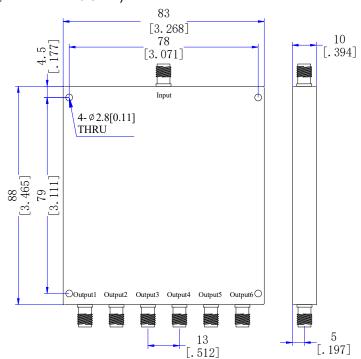
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	6 Way
Frequency Range	2-8 GHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 7.8dB)
Input VSWR	1.35 max
Output VSWR	1.25 max
Isolation	20dB min
Amplitude Balance	≤ ±0.5dB
Phase Balance	≤ ±5°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	88*83*10 (mm)
Weight	About 153g

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





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Typical Test Data

