

Power Divider

PDM-075085-S4

4 Way, 7.5-8.5 GHz, SMA, 20 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	7.5-8.5 GHz
Insertion Loss	≤ 0.8dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.3 max
Output VSWR	1.2 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±3°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	60*36*10 (mm)
Weight	About 58g

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

