

Power Divider

PDM-00698038-S4

4 Way, 0.698-3.8 GHz, SMA, 50 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.698-3.8 GHz
Insertion Loss	≤ 1.4dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.25 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±3°
Average Power Rating	50 Watts (As Divider), 3 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	118*80*14 (mm)
Weight	Approx 200g

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

