



Power Divider

6 Way, 0.5-8 GHz, SMA, 20 Watts

Rev 2

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	6 Way
Frequency Range	0.5-8 GHz
Insertion Loss	≤ 3.5dB (Excluding theoretical loss 7.8dB)
Input VSWR	1.55 max
Output VSWR	1.4 max
Isolation	17dB min
Amplitude Balance	≤ ±1dB
Phase Balance	≤ ±10°
Average Power Rating	20 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	220*94*12 (mm)
Weight	Approx 680g

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

