



Power Divider

8 Way, 0.5-18 GHz, SMA, 20 Watts

Rev 2

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	8 Way
Frequency Range	0.5-18 GHz
Insertion Loss	≤ 6.0dB (Excluding theoretical loss 9.0dB)
Input VSWR	2.0 max
Output VSWR	1.6 max
Isolation	14dB min
Amplitude Balance	≤ ±0.8dB
Phase Balance	±10°
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	172*160*10 (mm)
Weight	Approx 680g

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

