

8-Way Resistive Power Divider

QPD8-0-4000-2-S 8-Way, DC~4GHz, 2W

Features: * Small Size

* Low Insertion Loss

- Applications: * Amplifiers
- * Amplifiers * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	DC~4GHz
Insertion Loss:	19.5dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.4 max.
Isolation:	17dB min.
Amplitude Balance:	0.8dB max.
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	2W as divider

Mechanical

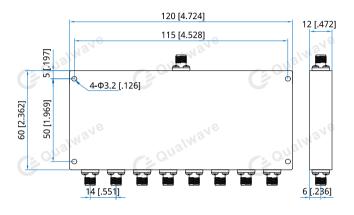
Size ^{*1} :	120*60*12mm
	4.724*2.362*0.472in
Weight:	211g
Connectors:	SMA Female
Mounting:	4-Ф3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order QPD8-0-4000-2-S

Customization is available upon request.