

QPD8-100-2000-30-S

8-Way, 0.1~2GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.1~2GHz
Insertion Loss:	4dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	±0.4dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

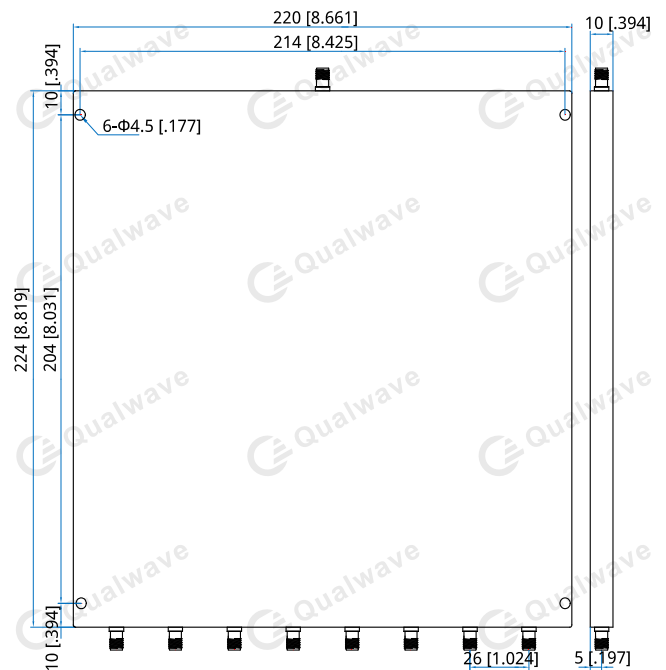
Size ^{*1} :	224*220*10mm 8.819*8.661*0.394in
Weight:	1100g
Connectors:	SMA Female
Mounting:	6-Φ4.5mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

[QPD8-100-2000-30-S](#)

Customization is available upon request.