

QPD6-500-8000-20-S

6-Way, 0.5~8GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	0.5~8GHz
Insertion Loss:	3.5dB max.
Input VSWR:	1.55 max.
Output VSWR:	1.4 max.
Isolation:	17dB min.
Amplitude Balance:	1dB max.
Phase Balance:	±10°
Impedance:	50Ω
Average Power:	20W max. 2W max. as combiner

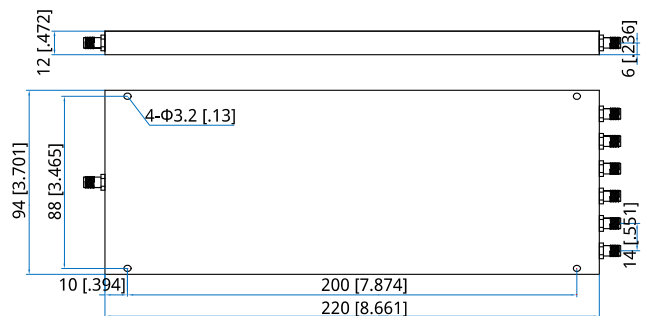
Mechanical

Size ^{*1} :	220*94*12mm 8.661*3.701*0.472in
Weight:	680g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm 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

[QPD6-500-8000-20-S](#)

Customization is available upon request.