



QPD8-500-4000-30-NS

8-Way, 0.5~4GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.5–4GHz
Insertion Loss: 2.0dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: $\pm 4^{\circ}$ Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 110*120*20mm

4.331*4.724*0.778in

Connectors: SMA Female

N Female

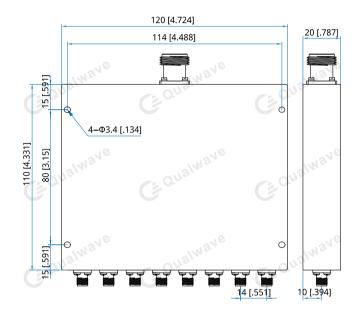
Mounting: 4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.