



QPD2-5150-5850-50-N

2-Way, 5.15~5.85GHz

Features: * Small Size

Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 5.15~5.85GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.

Isolation: 20dB min. Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω

Power @SUM Port: 50W max.as divider

3W max. as combiner

Mechanical

Size*1: 36*44*20mm

1.417*1.732*0.787in

Weight: 70g Connectors: N Female

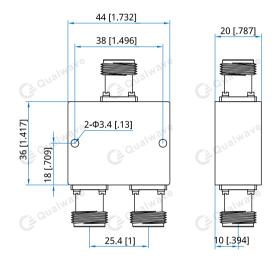
Mounting: 2-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -30~+60°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.