



QPD2-300-1000-20-S

2-Way, 0.3~1GHz

Features: * Small Size

Applications: * Amplifiers

* Low Insertion Loss

* Mixers
* Antennas
* Laboratory Test

Electrical

Frequency: 0.3~1GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

2W max. as combiner

Mechanical

Size*1: 60*50*12mm

2.362*1.969*0.472

Connectors: SMA Female

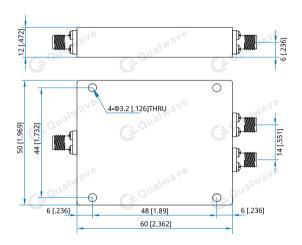
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.

www.qualwave.com