



QPD2-400-450-K1

2-Way, 0.4~0.45GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.4~0.45GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±2°

Impedance: 50Ω Average Power: 100W max.

10W max. as combiner

Mechanical

Size*1: 70*68*20mm

2.756*2.677*0.787in

Connectors: N Female

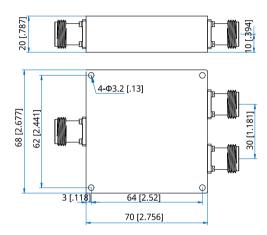
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.