



# QPD2-2500-4000-K2-N

2-Way, 2.5~4GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 2.5~4GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.35 max.
Output VSWR: 1.25 max.
Isolation: 18dB min.

Amplitude Balance: 0.2dB max. Phase Balance: ±3°

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20W max. as combiner

#### Mechanical

Size\*1: 58\*52\*22mm

2.283\*2.047\*0.866in

Weight: 280g Connectors: N Female

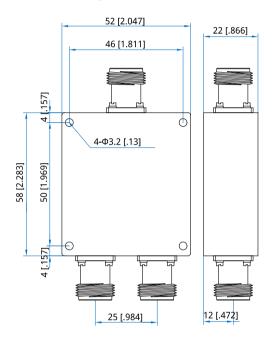
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

QPD2-2500-4000-K2-N

Customization is available upon request.