



# QPD2-400-1000-K2-N

2-Way, 0.4~1GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.4~1GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.2dB max. Phase Balance: ±2°

 $\begin{array}{ll} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 200\text{W max.} \end{array}$ 

20W max. as combiner

#### Mechanical

Size\*1: 126\*58\*22mm

4.961\*2.283\*0.866in

Weight: 350g Connectors: N Female

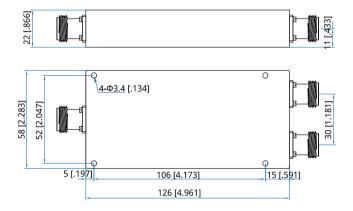
Mounting: 4-Φ3.4mm through-hole

[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.