



# QDDC-1000-2000-K5-30-N

1~2GHz, 500W, 30dB

Applications: Features: \* Low Insertion Loss

\* Amplifiers

\* Transmitter \* Laboratory Test

\* Radar

### **Electrical**

Frequency: 1~2GHz Coupling: 30±1dB Coupling Flatness: ±0.8dB VSWR (Mainline): 1.2 max. VSWR (Coupling): 1.5 max. Insertion Loss: 0.25dB max. Directivity: 26dB min. Average Power: 500W

#### Mechanical

Size\*1: 38.1\*38.1\*27.6mm

1.5\*1.5\*1.087in

Connectors: N female

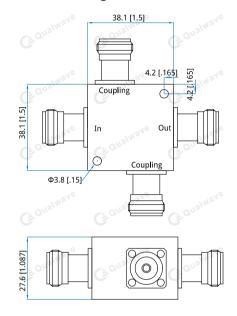
2-Φ3.8mm through-hole Mounting:

[1] Exclude connectors

#### **Environmental**

**Operating Temperature:** -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

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Customization is available upon request.

www.qualwave.com