



# QDDC-400-2500-K5-50-NS

0.4~2.5GHz, 500W, 50dB

Features:
\* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter
\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 0.4~2.5GHz
Coupling: 50±1.2dB
VSWR (Mainline): 1.3 max.
Insertion Loss: 0.3dB max.
Directivity: 18dB min.
Average Power: 500W

#### Mechanical

Size\*1: 85\*44\*26mm

3.346\*1.732\*1.024in

Connectors: N female, SMA female

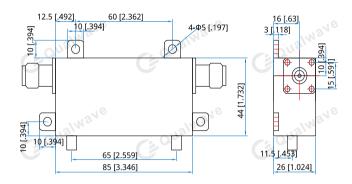
Mounting: 4-Φ5mm through-hole

[1] Exclude connectors

## **Environmental**

Operating Temperature: -40~+85°C Non-operating Temperature: -55~+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