



# FDDC-500-3000-K5-60-NS

0.5~3GHz, 500W, 60dB

Features: Applications: \* Low Insertion Loss \* Amplifiers

\* Amplifiers \* Transmitter

\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 0.5~3GHz
Coupling: 60±2dB max.

Coupling Flatness: ±1.5dB
VSWR (Mainline): 1.4 max.
Insertion Loss: 0.4dB max.
Directivity: 16dB min.
Average Power: 500W CW max.

#### Mechanical

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

3.346\*1.732\*1.024in

RF Connectors: N female
Coupling Connectors: SMA female

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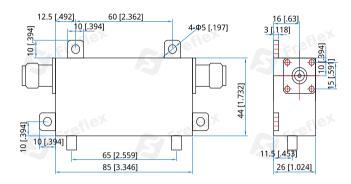
Mounting: 4-Ф5mm through-hole

[1] Exclude connectors

#### **Environmental**

Operating Temperature: -55~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

FDDC-500-3000-K5-60-NS

Customization is available upon request.

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