



# FDDC-500-2000-K8-50-NS

0.5~2GHz, 800W, 50dB

Features:
\* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter
\* Laboratory Test

\* Radar

### **Electrical**

Frequency: 0.5~2GHz
Coupling: 50±0.8dB max.

VSWR (Mainline): 1.35 max.

Insertion Loss: 0.3dB max.
Directivity: 18dB min.

Average Power: 800W CW max.

### Mechanical

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

3.346\*1.732\*1.024in

RF Connectors: N female
Coupling Connectors: SMA female

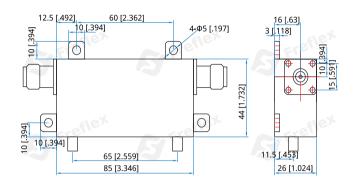
Mounting: 4-Φ5mm through-hole

[1] Exclude connectors

## **Environmental**

Operating Temperature: -55~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

FDDC-500-2000-K8-50-NS

Customization is available upon request.

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