



FDDC-2000-4000-K5-50-NS

2~4GHz, 500W, 50dB

Features: * Low Insertion Loss Applications: * Amplifiers

* Transmitter * Laboratory Test

* Radar

Electrical

Frequency: 2~4GHz
Insertion Loss: 0.4dB max.
Coupling: 50±1.5dB

Coupling Flatness: ±0.8dB
Directivity: 20dB min.
VSWR (Mainline): 1.2 max.
VSWR (Coupling): 1.25 max.
Average Power: 500W

Impedance: 50Ω

Mechanical

Size*1: 44*26*22mm

1.732*1.024*0.866in

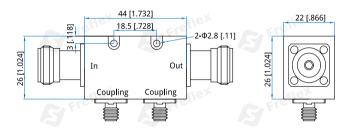
Connectors: N female, SMA female
Mounting: 2-Ф2.8mm through-hole

[1] Exclude connectors and termination

Environmental

Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FDDC-2000-4000-K5-50-NS

Customization is available upon request.

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.1