



# FDDC-2000-6000-K2-40-NS

2~6GHz, 200W, 40dB

Features:
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Transmitter

\* Laboratory Test

\* Radar

## **Electrical**

Frequency: 2~6GHz
Insertion Loss: 0.3dB max.
Coupling: 40±1dB

Coupling Flatness: ±0.5dB
Directivity: 15dB min.
VSWR (Mainline): 1.3 max.
VSWR (Coupling): 1.5 max.

Average Power:

#### Mechanical

Size\*1: 58\*28\*25.4mm

200W CW

2.283\*1.102\*1in

Coupling Connectors: SMA Female

RF Connectors: N Female

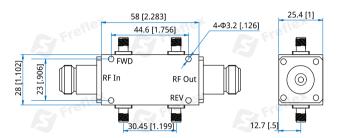
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors

#### **Environmental**

Temperature: -55~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

FDDC-2000-6000-K2-40-NS

Customization is available upon request.

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