

# QBDC-4000-6000-K4-40-NS

4~6GHz, 400W, 40dB

Features:
\* Broadband
\* High Power
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Transmitter
\* Laboratory Test

\* Radar

### **Electrical**

Frequency: 4~6GHz
Insertion Loss: 0.6dB max.
Coupling: 40±1.5dB
VSWR: 1.3 max.

Average Power: 400W min.

Directivity: 10dB min.

[1] Derated linearly to 0.5W@120°C.

#### Mechanical

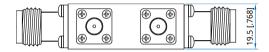
Size\*1: 50\*50\*22.6mm

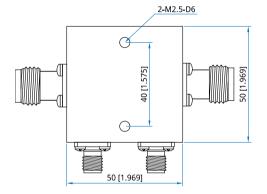
1.969\*1.969\*0.89in

Connectors: SMA Female, N Female Mounting: 2-M2.5, depth 6mm

[1] Exclude connectors.

# **Outline Drawings**





Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## **How To Order**

QBDC-4000-6000-K4-40-NS

Customization is available upon request.