



# QSDC-2000-18000-K2-50-NS

2~18GHz, 200W, 50dB

Features:
\* Broadband
\* Low Insertion Loss

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

\* Radar

### **Electrical**

2~18GHz Frequency: Insertion Loss: 0.6dB max. Coupling: 50±2dB Coupling Flatness: ±1.5dB max. Directivity: 10dB min. VSWR (Mainline): 1.5 max. VSWR (Coupling): 1.6 max. Average Power: 200W

#### Mechanical

Size\*1: 86.7\*30\*43.4mm

3.413\*1.181\*1.709in

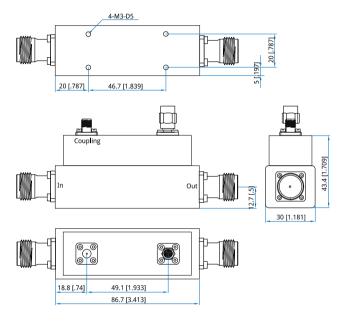
Connectors: N Female, SMA Female Mounting: 4-M3, depth 5mm

[1] Exclude connectors and terminations.

#### **Environmental**

Operating Temperature: -55~+85°C Non-operating Temperature: -55~+100°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

## **How To Order**

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Customization is available upon request.