



# QSDC-200-300-K5-40-N

0.2~0.3GHz, 500W, 40dB

Features:
\* Broadband
\* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter
\* Laboratory Test

\* Radar

## **Electrical**

Frequency: 0.2~0.3GHz
Insertion Loss: 0.3dB max.

VSWR (Mainline): 1.2 max.

Directivity: 16dB min.

Coupling: 40±1.5dB

Amplitude Balance:  $\pm 1.5 dB$ Impedance:  $50\Omega$ 

Average Power: 500W (CW)

#### Mechanical

Size\*1: 51\*38.1\*27.6mm

2.008\*1.5\*1.087in

Connectors: N Female

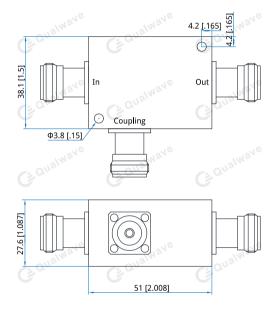
Mounting: 2-Φ3.8mm through-hole

[1] Exclude connectors and terminations.

#### **Environmental**

Temperature: -40~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

QSDC-200-300-K5-40-N

Customization is available upon request.