



# QSDC-2000-4000-K3-20-NS

2~4GHz, 300W, 20dB

Features: \* Broadband

\* Low Insertion Loss

Applications: \* Amplifiers

\* Transmitter

\* Laboratory Test

\* Radar

# **Electrical**

Frequency: 2~4GHz
Insertion Loss: 0.4dB max.
Coupling: 20±1dB
Coupling Flatness: ±0.8dB
Directivity: 18dB min.
VSWR (Mainline): 1.25 max.

VSWR (Coupling): 1.35 max. Average Power: 300W Impedance:  $50\Omega$ 

## Mechanical

Size\*1: 44\*26\*22mm

1.732\*1.024\*0.866in

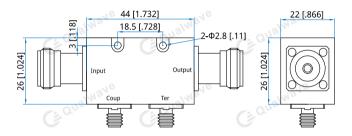
Connectors: N Female, SMA Female
Mounting: 2-Ф2.8mm through-hole

[1] Exclude connectors and terminations.

#### **Environmental**

Temperature: -40~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

## **How To Order**

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Customization is available upon request.