



# QDDC-2000-4000-K1-30-S

2~4GHz, 100W, 30dB

Applications: Features: \* Low Insertion Loss

\* Amplifiers \* Transmitter

\* Laboratory Test

\* Radar

# **Electrical**

Frequency: 2~4GHz 0.4dB max. Insertion Loss: 30±1.5dB Coupling:

Coupling Flatness: ±0.8dB 20dB min. Directivity: VSWR (Mainline): 1.2 max. VSWR (Coupling): 1.25 max. 100W Average Power:

Impedance: 50Ω

## Mechanical

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

1.732\*1.024\*0.866in

SMA famale Connectors:

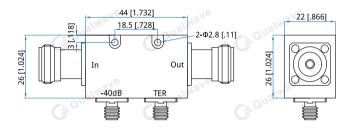
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors and termination

#### **Environmental**

Temperature: -40~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## **How To Order**

QDDC-2000-4000-K1-30-S

Customization is available upon request.