



# QSDC-400-3900-K1-20-N

0.4~3.9GHz, 100W, 20dB

Features: \* Broadband

Applications: \* Amplifiers

\* Low Insertion Loss \* Transmitter \* Laboratory Test

\* Radar

### **Electrical**

Frequency: 0.4~3.9GHz
Insertion Loss: 0.5dB max.
Coupling: 20±2dB

Coupling Flatness: ±1dB max.
Directivity: 17dB min.
VSWR: 1.2 max.
Average Power: 100W max.

### Mechanical

Size\*1: 99\*42\*22.5mm

3.898\*1.654\*0.886in

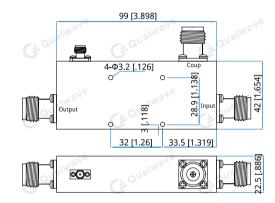
Connectors: N Female, SMA Female Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors and terminations.

#### **Environmental**

Operating Temperature: -40~+70°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.