



QSDC-8000-12400-K1-30-N

8~12.4GHz, 100W, 30dB

Features: * Broadband

Applications: * Amplifiers

* Low Insertion Loss

* Transmitter * Laboratory Test

* Radar

Electrical

Frequency: 8~12.4GHz
Insertion Loss: 0.4dB max.
Coupling: 30±1dB

Coupling Flatness: ±1dB max.
Directivity: 10dB min.
VSWR: 1.4 max.
Average Power: 100W

Average Power: 100W Impedance: 50Ω

Mechanical

Size*1: 60*30*24mm

2.362*1.181*0.945in

Connectors: N Female

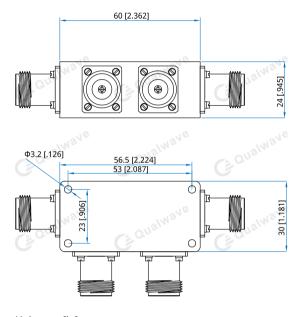
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

QSDC-8000-12400-K1-30-N

Customization is available upon request.

Rev 1.1