



QDDC-20-1000-K5-50-NS

0.02~1GHz, 500W, 50dB

Features: Applications: * Low Insertion Loss * Amplifiers

* Transmitter * Laboratory Test

* Radar

Electrical

Frequency: 0.02~1GHz
Insertion Loss: 0.3dB max.
Coupling: 50±1.5dB
Coupling Flatness: ±1.5dB max.
Directivity: 18dB min.
VSWR (Mainline): 1.2 max.
Average Power: 500W CW

Mechanical

Size*1: 100*65*23mm

3.937*2.559*0.906in

RF Connectors: N Female
Coupling Connectors: SMA Female

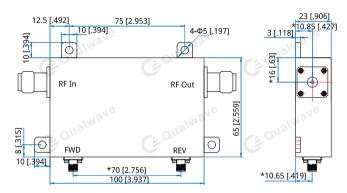
Mounting: 4-Φ5mm through-hole

[1] Exclude connectors

Environmental

Operating Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in], *Ensure dimensions for design.

How To Order

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Customization is available upon request.