



QDDC-500-1100-2K-50-7S

0.5~1.1GHz, 2000W, 50dB

Features: * Low Insertion Loss

Applications:
* Amplifiers
* Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 0.5~1.1GHz
Insertion Loss: 0.3dB max.
Coupling: 50±1dB max.

Directivity: 18dB min.
VSWR (Mainline): 1.2 max.
VSWR (Coupling): 1.5 max.

Coupling Flatness:

Average Power: 2000W CW @6000W PW

±1dB max.

Mechanical

Size*1: 85*50*32mm

3.346*1.969*1.26in

RF Connectors: 7/16 DIN (L29) female

Coupling Connectors: SMA female

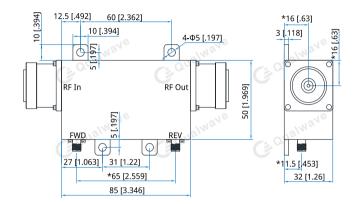
Mounting: 4-Φ5mm through hole

[1] Exclude connectors.

Environmental

Temperature: -40~+70°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.