



QDDC-1000-6000-K5-40-NS

1~6GHz, 500W, 40dB

Features: Applications: * Low Insertion Loss * Amplifiers

* Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 1~6GHz
Insertion Loss: 0.5dB max.
Coupling: 40±1dB

Coupling Flatness: ±1dB max.
Directivity: 12dB min.
VSWR (Mainline): 1.4 max.
VSWR (Coupling): 1.7 max.

Average Power:

Mechanical

Size*1: 92*38*25.4mm

500W

3.622*1.496*1in

RF Connectors: N Female
Coupling Connectors: SMA Female

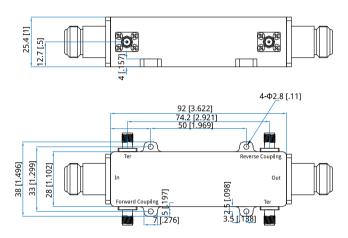
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.