



QSDC-500-6000-K3-40-N

0.5~6GHz, 300W, 40dB

Features: * Broadband

Applications: * Amplifiers

* Low Insertion Loss

* Transmitter
* Laboratory Test

* Radar

Electrical

Frequency: 0.5~6GHz
Insertion Loss: 0.6dB max.
Coupling: 40±2dB
Coupling Flatness: ±1.5dB

Directivity: 15dB min. VSWR (Mainline): 1.2 max. VSWR (Coupling): 1.5 max. Average Power: 300W Impedance: 50Ω

Mechanical

Size*1: 38.1*38.1*27.6mm

1.5*1.5*1.087in

Connectors: N Female

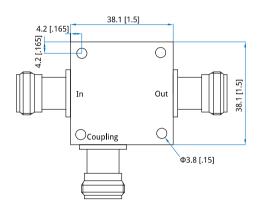
Mounting: 2-Φ3.8mm through-hole

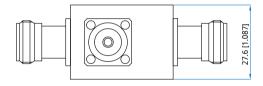
[1] Exclude connectors and terminations.

Environmental

Operation Temperature: -40~+85°C

Outline Drawings





Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.