

## QSDC-2000-4000-K5-50-NS

2~4GHz, 500W, 50dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**


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Frequency:	2~4GHz
Insertion Loss:	0.4dB max.
Coupling:	50±1.5dB
Coupling Flatness:	±0.8dB
Directivity:	20dB min.
VSWR (Mainline):	1.2 max.
VSWR (Coupling):	1.25 max.
Average Power:	500W
Impedance:	50Ω

**Mechanical**


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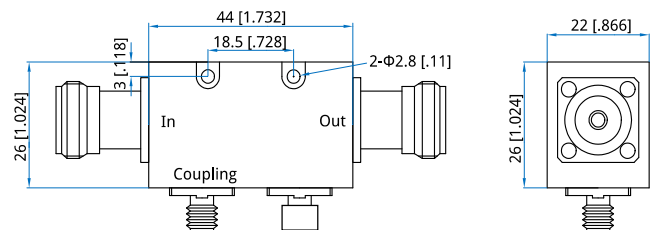
Size <sup>*1</sup> :	44*26*22mm 1.732*1.024*0.866in
Connectors:	N Female, SMA Female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors and terminations.

**Environmental**


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Temperature:	-40~+85°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QSDC-2000-4000-K5-50-NS**

Customization is available upon request.