

## QSDC-800-6000-K4-20-NS

0.8~6GHz, 400W, 40dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.8~6GHz
Insertion Loss:	0.5dB max.
Coupling:	20±1dB
Coupling Flatness:	±1dB
Directivity:	14dB min.
VSWR (Mainline):	1.3 max.
VSWR (Coupling):	1.5 max.
Average Power:	400W
Impedance:	50Ω

### Mechanical

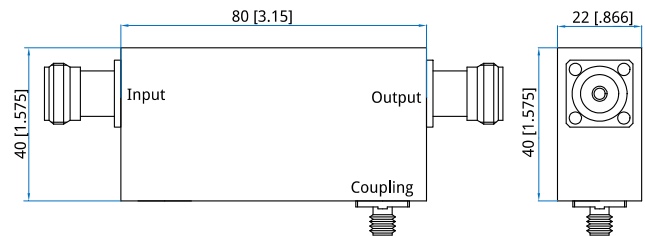
Size*1:	80*40*22mm 3.15*1.575*0.866in
Connectors:	N female, SMA female

[1] Exclude connectors and terminations.

### Environmental

Operating Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**QSDC-800-6000-K4-20-NS**

Customization is available upon request.