

## QSDC-600-3000-K5-40-NS

0.6~3GHz, 500W, 40dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.6~3GHz
Insertion Loss:	0.35dB max.
Coupling:	40±1dB
Coupling Flatness:	±1dB
Directivity:	16dB min.
VSWR (Mainline):	1.2 max.
VSWR (Coupling):	1.5 max.
Average Power:	500W
Impedance:	50Ω

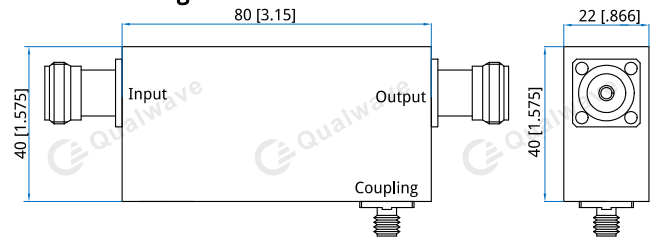
**Mechanical**

Size <sup>*1</sup> :	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-600-3000-K5-40-NS**

Customization is available upon request.