

## QDDC-1000-3000-K5-50-NS

1~3GHz, 500W, 50dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	1~3GHz
Insertion Loss:	0.35dB max.
VSWR (Mainline):	1.3 max.
Directivity:	18dB min.
Coupling:	50±1.2dB max.
Impedance:	50Ω
Average Power:	500W CW

### Mechanical

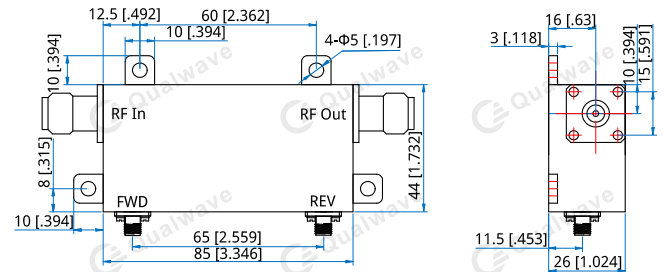
Size <sup>*1</sup> :	85*44*26mm 3.346*1.732*1.024in
RF Connectors:	N Female
Coupling Connectors:	SMA Female
Mounting:	4-Φ5mm through-hole

[1] Exclude connectors and terminations.

### Environmental

Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QDDC-1000-3000-K5-50-NS**

Customization is available upon request.