

QDDC-80-1000-1K

0.08~1GHz, 1000W

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	0.08~1GHz
Coupling:	50±1dB
Coupling Flatness:	±1dB max.
VSWR (Mainline):	1.2 max. 1.3 max. (Outline A)
VSWR (Coupling):	1.2 max.
Insertion Loss:	0.3dB max.
Directivity:	20dB min.
Average Power:	1000W

Mechanical

RF Connectors:	N female
Coupling Connectors:	SMA female, N female

Environmental

Temperature:	-55~+85°C
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How To Order

QDDC-80-1000-1K-X-Y

X: Coupling(50 - Outline A, B)

Y: Connector type

Connector naming rules:

NS - N Female & SMA Female (Outline A)

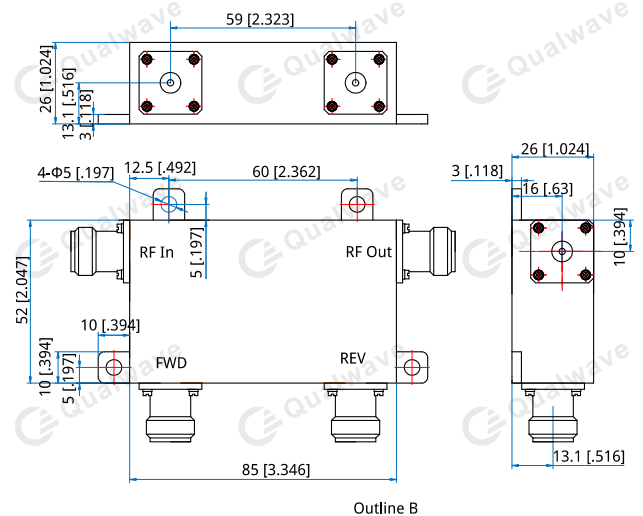
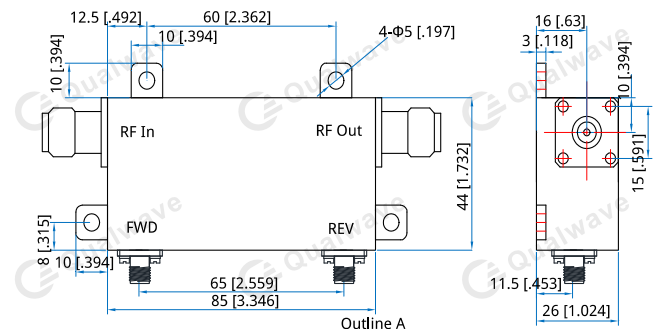
N - N Female (Outline B)

Examples:

To order a dual directional coupler, 0.08~1GHz, 1000W, 50dB, N Female & SMA Female, specify QDDC-80-1000-1K-50-NS.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]