

QDDC-0.009-1000-K5

9KHz~1GHz, 500W

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	9KHz~1GHz
Coupling:	50±2dB
VSWR (Mainline):	1.3 max. @RF In
Insertion Loss:	1dB max.
Directivity:	15dB min.
Power Handling:	500W

Mechanical

Size ^{*1} :	120*55.9*30mm 4.724*2.201*1.181in
RF Connectors:	N male, N female
Coupling Connectors:	N female, SMA female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors

Environmental

Temperature: -40~+85℃

How To Order

QDDC-0.009-1000-K5-X-Y

X: Coupling: (50dB - Outline A, B)

Y: Connector type

Connector naming rules:

NMN - N Male & N Female (Outline A)

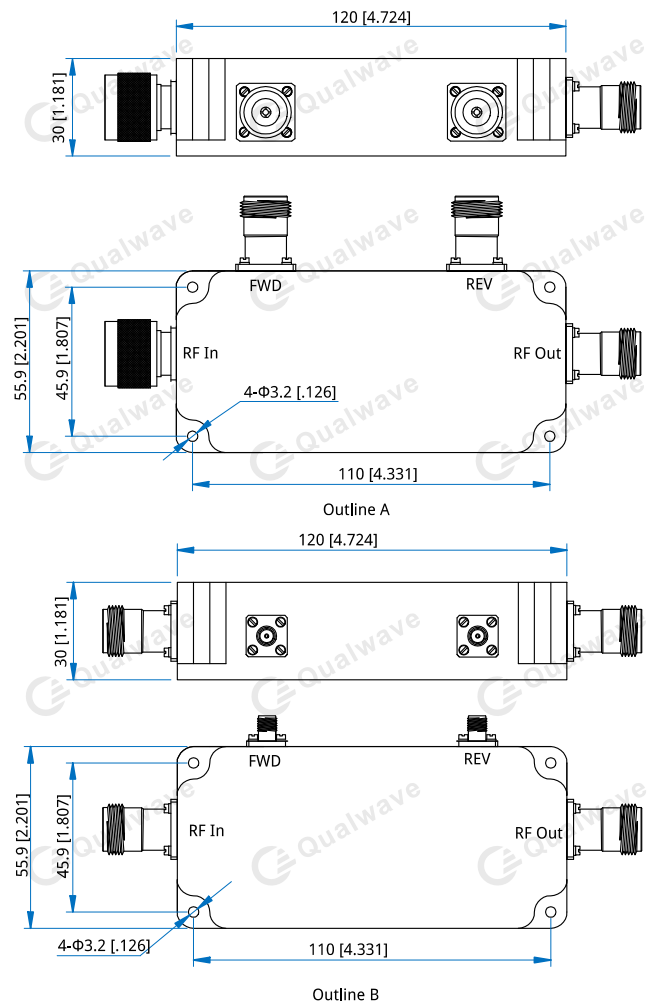
NS - N Female & SMA Female (Outline B)

Examples:

To order a dual directional coupler, 9KHz~1GHz, 500W, 50dB, N Male & N Female, specify QDDC-0.009-1000-K5-50-NMN.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]