

QDDC-0.009-1000-K3

9KHz~1GHz, 300W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	9K~1GHz
Impedance:	50Ω
Average Power:	300W

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)	Directivity (dB min.)
40±1.5	0.6(NS)	1.25	13(9-100KHz)
	0.4(N)		18(100KHz-1GHz)
			13(9K-1MHz)
			18(1MHz-1GHz)

Mechanical

RF Connectors:	N Female
Coupling Connectors:	N Female, SMA Female
Mounting:	4-M3 depth 6

Environmental

Operation Temperature:	-40~+60°C
Non-operation Temperature:	-55~+85°C

How To Order

QDDC-0.009-1000-K3-X-Y

X: Coupling:

40dB - Outline A

Y: Connector type

Connector naming rules:

N - N Female (Outline A)

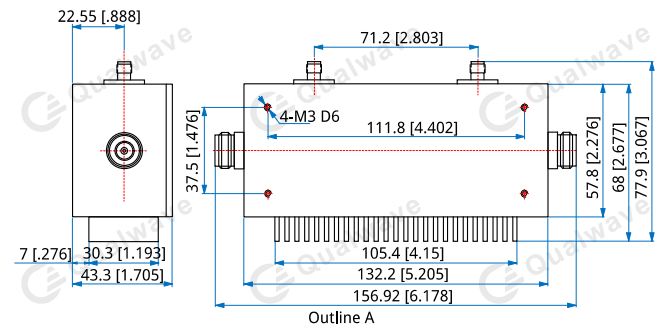
NS - N Female & SMA Female (Outline A)

Examples:

To order a dual directional coupler, 9K~1GHz, 300W, 40dB, N Female & SMA Female, specify QDDC-0.009-1000-K3-40-NS.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±2%