

QDDC-80-1000-2K

0.08~1GHz, 2000W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.08~1GHz
Coupling:	50±1dB
Insertion Loss:	0.3dB max.
VSWR (Mainline):	1.3max.
Directivity:	18dB min.
Impedance:	50Ω
Average Power:	2000W

Mechanical

Size ^{*1} :	85*48*32mm 3.346*3.346*1.26in
RF Connectors:	7/16 DIN Female
Coupling Connectors:	N Female

[1] Exclude connectors.

Environmental

Operation Temperature:	-40~+70°C
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How To Order

QDDC-80-1000-2K-X-Y

X: Coupling: (50dB - Outline A)

Y: Connector type

Connector naming rules:

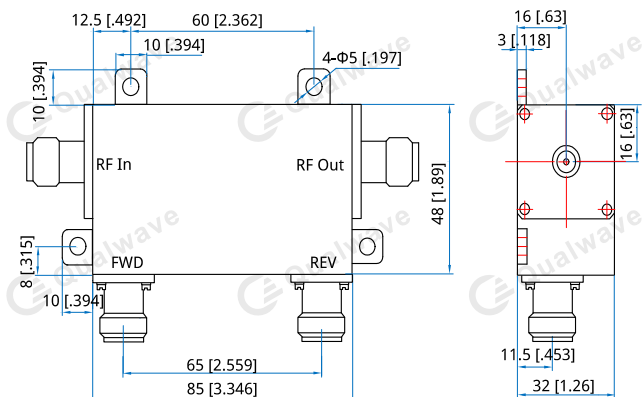
7N - 7/16 DIN Female & N Female - Outline A

Examples:

To order a dual directional coupler, 0.08~1GHz, 2000W, 50dB, 7/16 DIN Female & N Female, specify QDDC-80-1000-2K-50-7N.

Customization is available upon request.

Outline Drawings



Outline A

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]