

QDDC-500-2000-3K-50-7S

0.5~2GHz, 3000W, 50dB

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	0.5~2GHz
Insertion Loss:	0.25dB max.
VSWR (Mainline):	1.25 max.
Directivity:	18dB min.
Coupling:	50±1dB
Coupling Flatness:	±0.6dB max.
Average Power:	3000W CW
Impedance:	50Ω

Mechanical

Size ^{*1} :	110*58*32mm 4.331*2.283*1.26in
RF Connectors:	7/16 DIN (L29) female
Coupling Connectors:	SMA female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors and flange.

Environmental

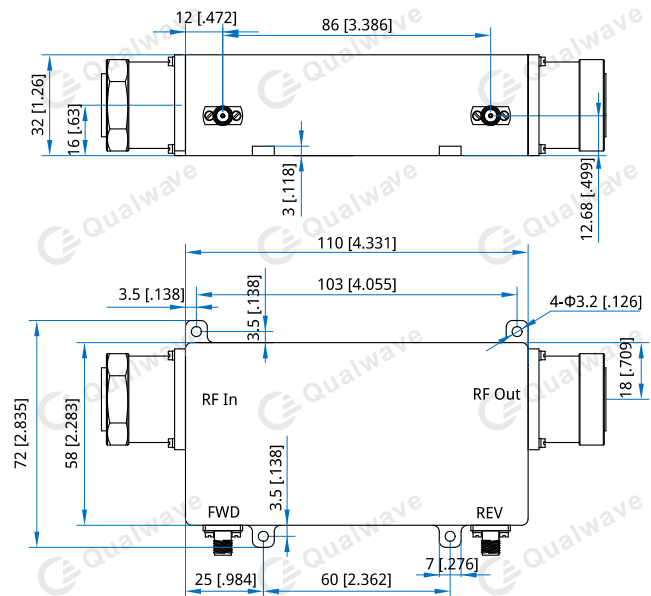
Operating Temperature:	-55~+85°C
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How To Order

QDDC-500-2000-3K-50-7S

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

*Ensure dimensions for design.