

QDDC-20-500-K5-50-NS

0.02~0.5GHz, 500W, 50dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.02–0.5GHz
Insertion Loss:	0.2dB max.
VSWR (Mainline):	1.2 max.
Directivity:	18dB min.
Coupling:	50±1.2dB
Coupling Flatness:	±1.2dB
Impedance:	50Ω
Average Power:	500W max. CW

Mechanical

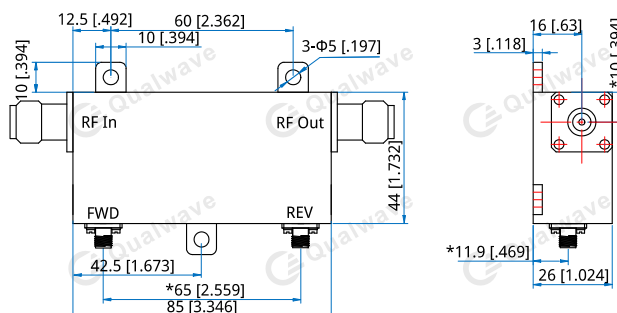
Size*1:	85*44*26mm
	3.346*1.732*1.024in
RF Connectors:	N Female
Coupling Connectors:	SMA Female
Mounting:	3-Φ5mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -55~+85℃

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.