

QDDC-700-6000-K5-50-7N

0.7~6GHz, 500W, 50dB

Features:

- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.7~6GHz
Coupling:	50±1.5dB
Coupling Flatness:	±1dB
VSWR (Mainline):	1.35 max.
Insertion Loss:	0.2dB max.
Directivity:	15dB min.
Average Power:	500W

Mechanical

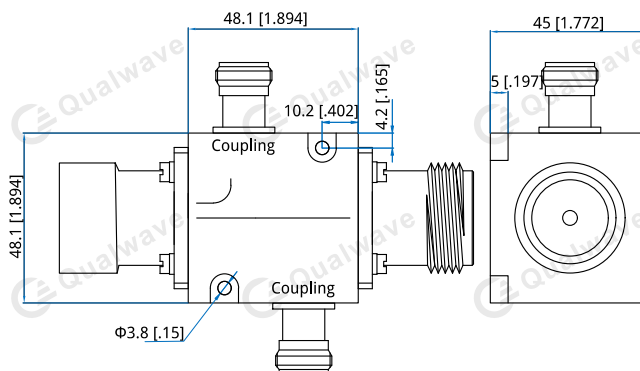
	Size*1:	48.1*48.1*45mm 1.894*1.894*1.772in
RF Input	Connectors:	7/16 male
RF Output	Connectors:	7/16 female
Coupling	Connectors:	N female
	Mounting:	2-Φ3.8mm through-hole

[1] Exclude connectors

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

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Customization is available upon request.