

FDDC-10-100-3K5

0.01~0.1GHz, 3500W

Features:

- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.01~0.1GHz
Coupling:	50±1dB
Coupling Flatness:	±0.5dB max.
VSWR (Mainline):	1.2 max.
Insertion Loss:	0.2dB max.
Directivity:	18dB min.
Average Power:	3500W CW

Mechanical

RF Connectors:	N female, 7/16 DIN female
Coupling Connectors:	SMA female

Environmental

Temperature:	-55~+85°C
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How To Order

FDDC-10-100-3K5-X-Y

X: Coupling (50dB - Outline A, B)

Y: Connector type

Connector naming rules:

NS - N Female & SMA Female (Outline A)

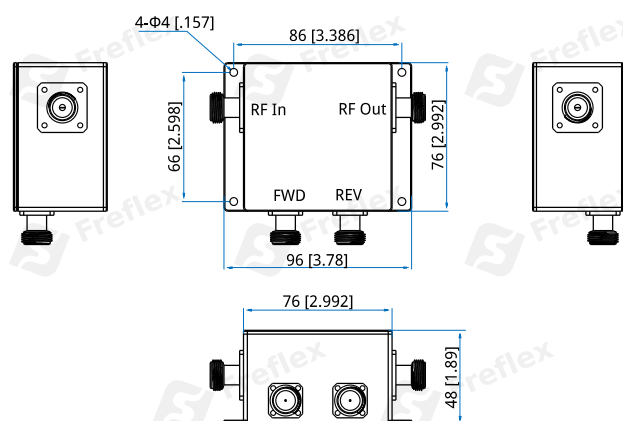
7S - 7/16 DIN Female & SMA Female (Outline B)

Examples:

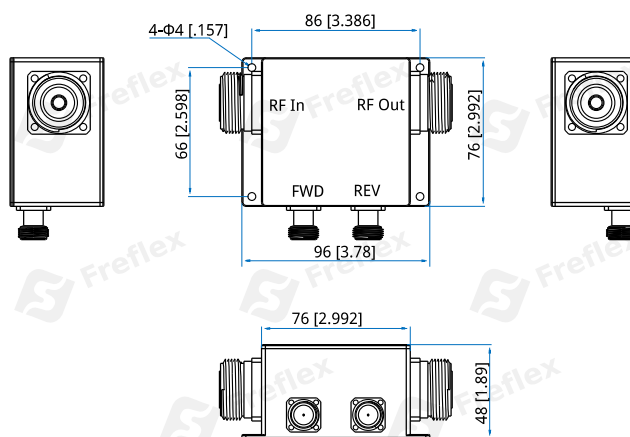
To order a dual directional coupler, 0.01~0.1GHz, 3500W, 50dB, N Female & SMA Female, specify FDDC-10-100-3K5-50-NS.

Customization is available upon request.

Outline Drawings



Outline A



Outline B

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]