

FSDC-0.009-250-K6

9KHz~250MHz, 600W

Features:

* Low Insertion Loss

Applications:

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

Electrical

Frequency:	9KHz~250MHz
Insertion Loss:	0.4dB max. (Outline A) 0.3dB max. (Outline B)
Flatness:	±1.5dB max.
Coupling:	50±2dB
Directivity:	16dB min.
VSWR (Mainline):	1.2 max.
Average Power:	600W

Mechanical

Size ^{*1} :	120*55.9*30mm 4.724*2.201*1.181in
RF Connectors:	N Female
Coupling Connectors:	SMA Female N Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors

Environmental

Temperature:	-40~+85°C
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How To Order

FSDC-0.009-250-K6-X-Y

X: Coupling

Y: Connector type

Connector naming rules:

NS - N Female & SMA Female (Outline A)

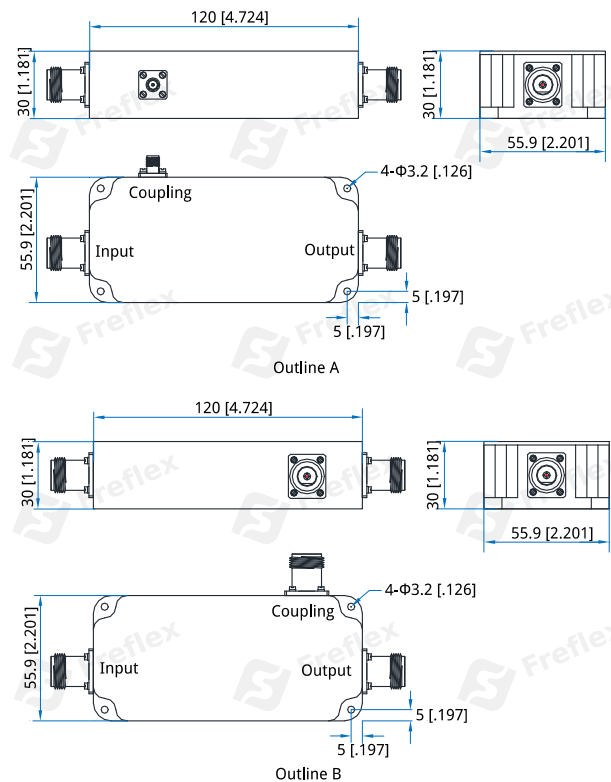
N - N Female (Outline B)

Examples:

To order a single directional coupler, 9KHz~250MHz, 600W, 50dB, N female, specify FSDC-0.009-250-K6-50-N.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]