

FDDC-0.8-30-K5

0.8~30MHz, 500W

Features:

* Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.8~30MHz
Insertion Loss:	0.1dB max.
Flatness:	±0.5dB max.
Coupling:	40±1, 50±1dB
Directivity:	30dB min.
VSWR:	1.15 max. (40dB) 1.1 max. (50dB)
Average Power:	500W

Mechanical

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

[1] Exclude connectors

How To Order

FDDC-0.8-30-K5-X-Y

X: Coupling (40, 50dB - Outline A)

Y: Connector type

Connector naming rules:

NS - N Female & SMA Female (Outline A)

Examples:

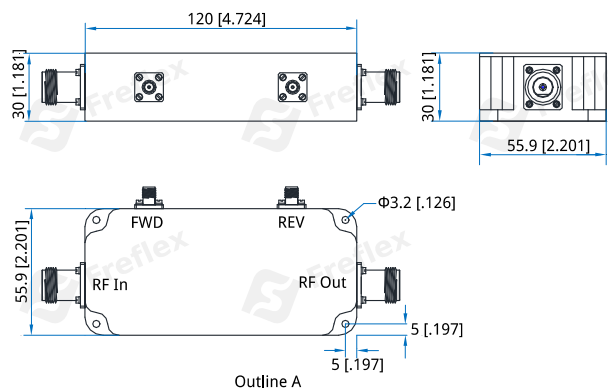
To order a dual directional coupler, 0.8~30MHz, 500W, 50dB, N Female & SMA Female, specify FDDC-0.8-30-K5-50-NS.

Customization is available upon request.

Environmental

Operating Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]