

FSDC-80-1000-K25

0.08~1GHz, 250W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.08~1GHz
Insertion Loss:	0.3dB max.
Coupling:	40±1dB
Directivity:	16dB min.
VSWR (Mainline):	1.15 max. (SMA)
	1.2 max. (N)
Average Power:	250W

Mechanical

Connectors:	SMA Female, N Female
Mounting:	4-Φ3.2mm through-hole

Environmental

Operating Temperature:	-45~+100°C
Non-operating Temperature:	-55~+100°C

How To Order

FSDC-80-1000-K25-X-Y

X: Coupling: 40

Y: Connector type

Connector naming rules:

S - SMA Female (Outline A)

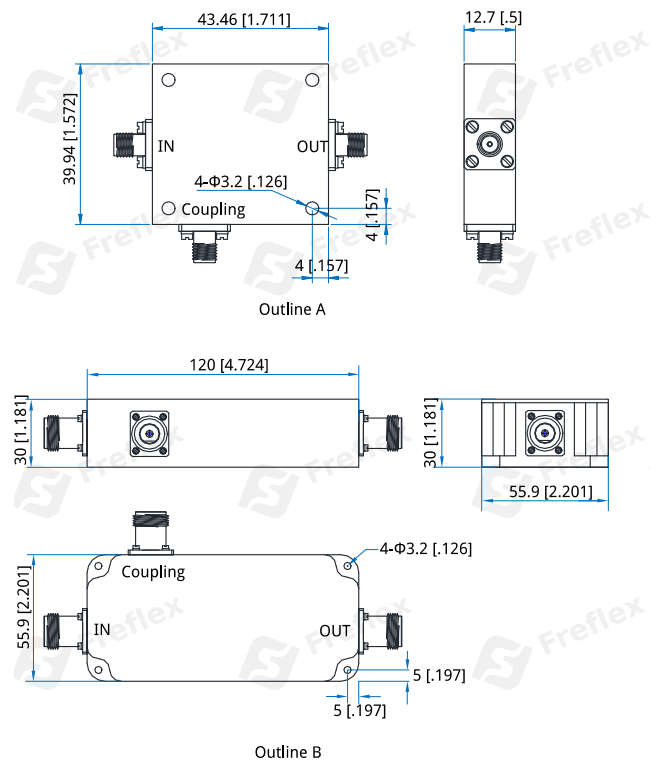
N - N Female (Outline B)

Examples:

To order a single directional coupler, 0.08~1GHz, 250W, 40dB, SMA Female, specify FSDC-80-1000-K25-40-S.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]