

FDDC-300-10000-K1

0.3~10GHz, 100W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.3~10GHz
Directivity:	11dB min.
Average Power:	100W

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)
10±0.5	1.0	1.5
20±1.0	1.0	1.5

Mechanical

Connectors:	SMA female
Mounting:	4-Φ2.2mm through-hole 4-M2mm depth 5mm

Environmental

Operation Temperature:	-45~+85°C
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How To Order

FDDC-300-10000-K1-X-Y

X: Coupling:

10, 20- Outline A

Y: Connector type

Connector naming rules:

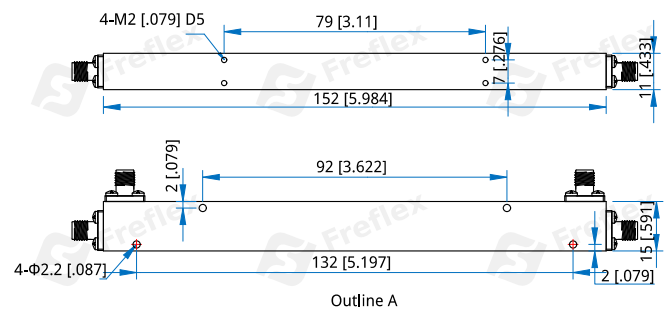
S - SMA female (Outline A)

Examples:

To order a dual directional coupler, 0.3~10GHz, 100W, 10dB, SMA female, specify FDDC-300-10000-K1-10-S.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]