

FDDC-700-6000-K3

0.7~6GHz, 300W

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 0.7~6GHz
Coupling: 40±1dB
Average Power: 300W CW

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)	Directivity (dB min.)	Coupling Flatness (±dB max.)	Outline Drawings
40±1	0.2	1.4 (Mainline)	15	1	Outline A
	0.3	1.2 (Mainline)	20	0.75	Outline B
		1.4 (Coupling)			

Mechanical

RF Connectors: N female
Coupling Connectors: SMA female, N female

Environmental

Operating Temperature: -55~+85°C

How To Order

FDDC-700-6000-K3-X-Y

X: Coupling (40 - Outline A, B)

Y: Connector type

Connector naming rules:

NS - N Female & SMA Female (Outline A)

N - N Female (Outline B)

Examples:

To order a dual directional coupler, 0.7~6GHz, 300W, 40dB, N Female & SMA Female, specify FDDC-700-6000-K3-40-NS.

Customization is available upon request.

Outline Drawings

