

FDDC-6000-18000-K12

6~18GHz, 120W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	6~18GHz
Coupling:	30±1, 40±1.5dB
VSWR (Mainline):	1.5 max.
Insertion Loss:	0.6dB max.
Directivity:	12dB min.
Power Handling:	120W

Mechanical

Size*1:	55*25*25mm 2.165*0.984*0.984in
RF Connectors:	N Female
Coupling Connectors:	SMA Female
Mounting:	3-Φ2.8mm through-hole

[1] Exclude connectors.

How To Order

FDDC-6000-18000-K12-X-Y

X: Coupling (30dB, 40dB)

Y: Connector type

Connector naming rules:

NS - N female & SMA female

Examples:

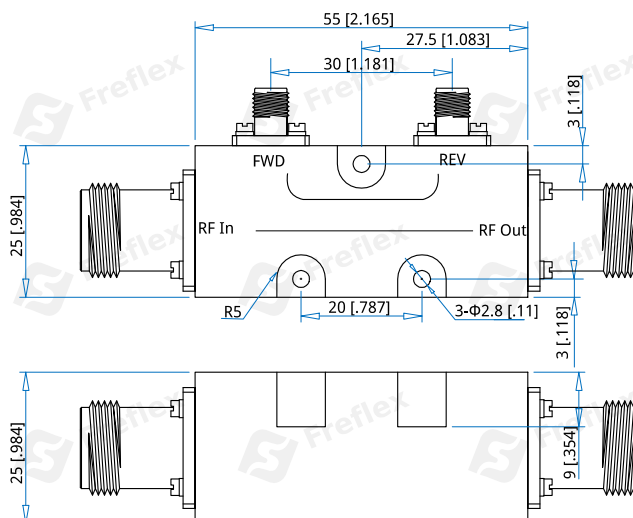
To order a dual directional coupler, 6~18GHz, 120W, 40dB, N female & SMA female, specify FDDC-6000-18000-K12-40-NS.

Customization is available upon request.

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]