

FDDBC-5000-18000

5~18GHz

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	5~18GHz
Coupling:	40±1.5dB
VSWR(Main line):	1.1max.
VSWR (Coupling):	1.4max.
Directivity:	25dB min.
Power Handling:	2000W max.

Mechanical

Interface:	WRD500
Flange:	FPWRD500
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Black paint

How To Order

FDDBC-5000-18000-W-X-Y-Z

W: Coupling:

40dB - Outline A

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

S - SMA female (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

8 - FPWRD (Outline A)

Examples:

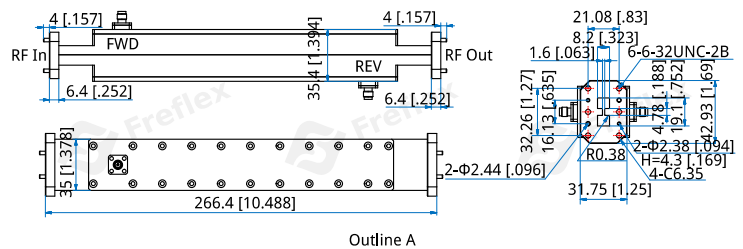
To order a Dual Directional Broadwall Coupler, 5~18GHz, 40dB, SMA female, Aluminium, FPWRD500, specify FDDBC-5000-18000-40-S-A-8.

Customization is available upon request.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]