

FDDBC-18000-40000

18~40GHz

Features:

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

Applications:

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

Electrical

Frequency:	18~40GHz
Coupling:	40±1dB
VSWR (Mainline):	1.1 max.
VSWR (Coupline):	1.3 max.
Directivity:	25dB min.
Power Handling:	2000W max.

Mechanical

Interface:	WRD-180
Flange:	FPWRD180
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Black paint

How To Order
FDDBC-18000-40000-W-X-Y-Z

W: Coupling:

40 - Outline A

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

K - 2.92mm (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

8 - FPWRD (Outline A)

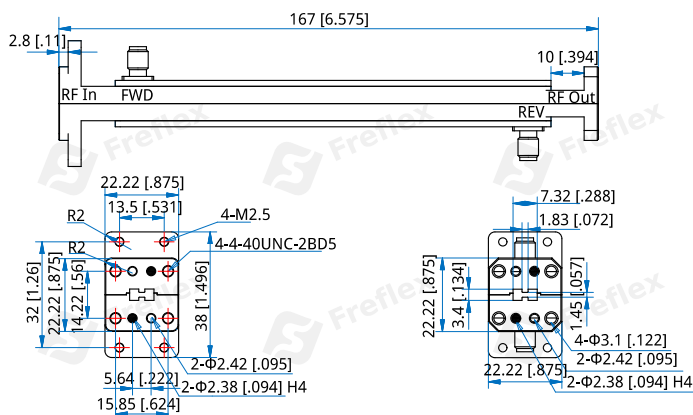
Examples:

To order a Dual Directional Broadwall Coupler, 18~40GHz, 40dB, 2.92mm female, Aluminium, FPWRD180, specify FDDBC-18000-40000-40-K-A-8.

Customization is available upon request.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings


Outline A

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]