

FSDBC-4750-11000

4.75~11GHz

Features:

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

Applications:

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

Electrical

Frequency: 4.75~11GHz
Power Handling: 2000W max.

Coupling (dB)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
40±1.5	1.1	1.15	25

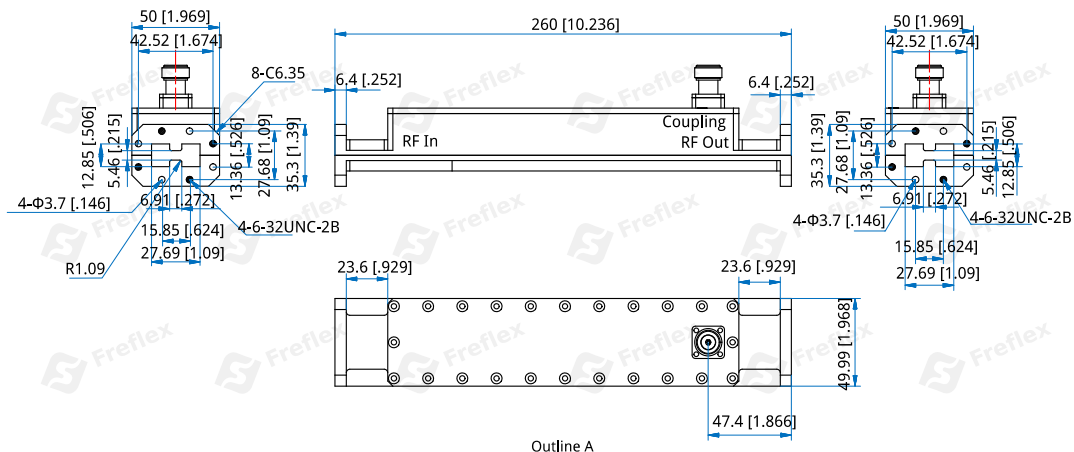
Mechanical

Interface: WRD-475
Flange: FPWRD475
Material: Aluminum
Finish: Gray paint

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FSDBC-4750-11000-W-X-Y-Z

W: Coupling: (40dB - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

N - N female (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

8 - FPWRD (Outline A)

Examples:

To order a Single Directional Broadwall Coupler, 4.75~11GHz, 40dB, N female, Aluminium, FPWRD475, specify FSDBC-4750-11000-40-N-A-8.

Customization is available upon request.