

FSDBC-75000-110000

75~110GHz

Features:

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

Applications:

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

Electrical

Frequency:	75~110GHz
Power Handling:	0.0046MW

Coupling (dB)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
10±1.5	1.2	1.3	40

Mechanical

Interface:	WR-10 (BJ900)
Flange:	FUGP900
Material:	Copper
Finish:	Gold-plating

How To Order

FSDBC-75000-110000-W-X-Y-Z

W: Coupling: (10dB - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

10 - WR-10 (Outline A)

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

12 - UG-387/UM mateable with FUGP900 (Outline A)

Examples:

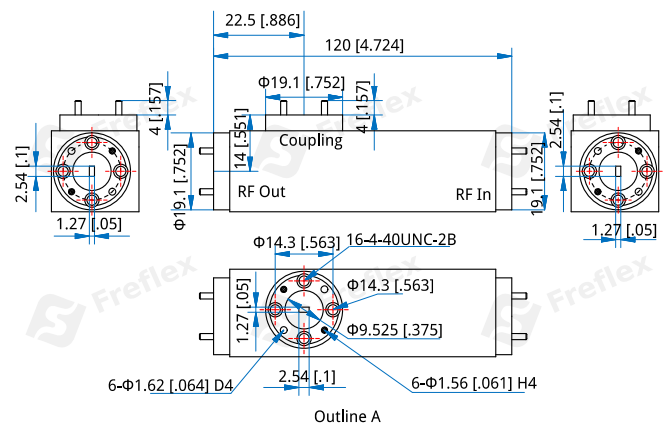
To order a Single Directional Broadwall Coupler, 75~110GHz, 10dB, WR-10, Copper, FUGP900, specify FSDBC-75000-110000-10-10-C-12.

Customization is available upon request.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]