

FSDBC-50000-75000

50~75GHz

Features:

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

Applications:

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

Electrical

Frequency:	50~75GHz
Power Handling:	0.01MW

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

Mechanical

Interface:	WR-15 (BJ620)
Flange:	FUGP620
Material:	Copper
Finish:	Gold-plating

How To Order

FSDBC-50000-75000-W-X-Y-Z

W: Coupling: (10dB - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

15 - WR-15 (Outline A)

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

6 - UG-385/U mateable with FUGP620 (Outline A)

Examples:

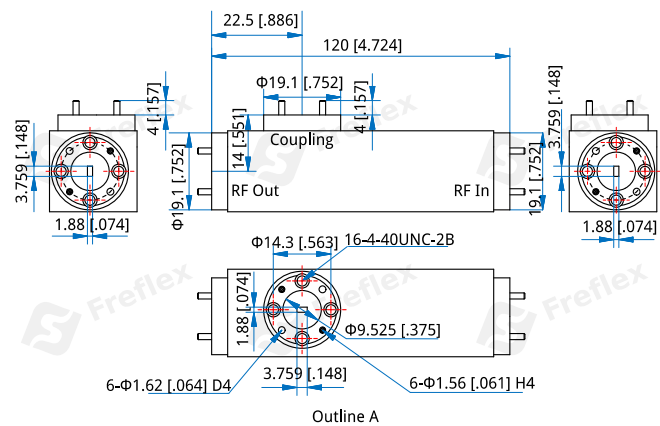
To order a Single Directional Broadwall Coupler, 50~75GHz, 10dB, WR-15, Copper, FUGP620, specify FSDBC-50000-75000-10-15-C-6.

Customization is available upon request.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]