

FSDBC-145000-220000

145~220GHz

Features:

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

Applications:

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

Electrical

Frequency:	145~220GHz
Coupling:	3±2, 6±2, 9±2dB
VSWR(Mainline):	1.15max.
VSWR (Coupling):	1.3max.
Directivity:	25dB min.
Power Handling:	0.0012MW

Mechanical

Interface:	WR-5 (BJ1800)
Flange:	FUGP1800
Material:	Copper
Finish:	Gold-plating

How To Order

FSDBC-145000-220000-W-X-Y-Z

W: Coupling:

3, 6, 9dB - Outline A

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

5 - WR-5 (Outline A)

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

15 - FUGP (Outline A)

Examples:

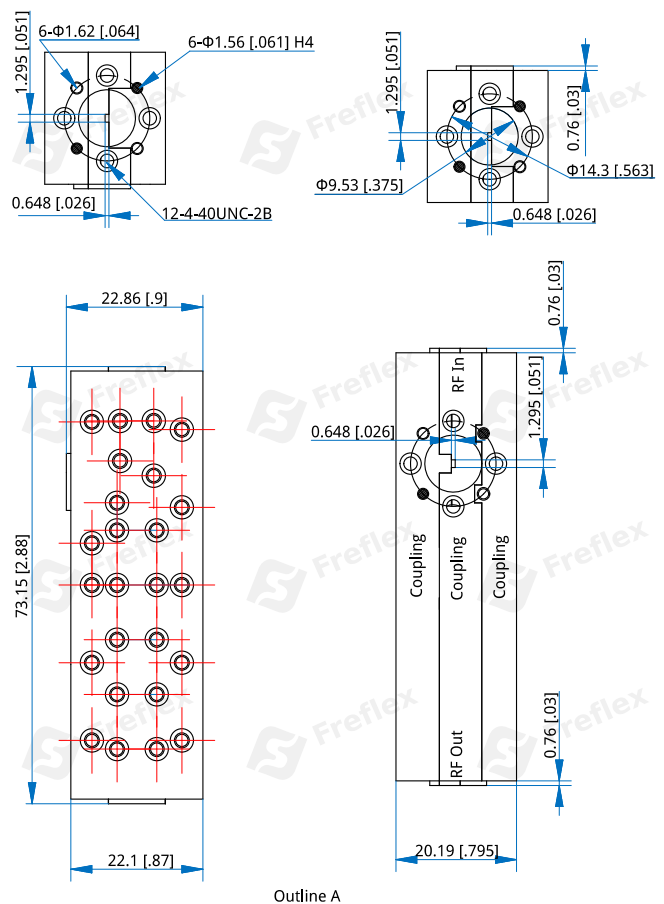
To order a Single Directional Broadwall Coupler, 145~220GHz, 3dB, WR-5, Copper, FUGP1800, specify FSDBC-145000-220000-3-5-C-15.

Customization is available upon request.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]