

FSDBC-6570-9990

6.57~9.99GHz

Features:

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

Applications:

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

Electrical

Frequency:	6.57~9.99GHz
Coupling:	40±1dB
VSWR(Mainline):	1.1max.
VSWR (Coupling):	1.25max.
Directivity:	30dB min.
Power Handling:	0.52MW

Mechanical

Interface:	WR-112 (BJ84)
Flange:	FBP84
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Black paint

How To Order

FSDBC-6570-9990-W-X-Y-Z

W: Coupling

40dB - Outline A, B

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

S - SMA female (Outline A)

N - N female (Outline B)

Material naming rules:

A - Aluminium (Outline A, B)

Flange naming rules:

1 - FBP (Outline A, B)

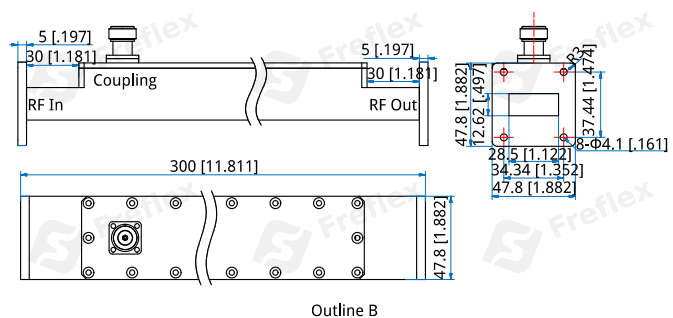
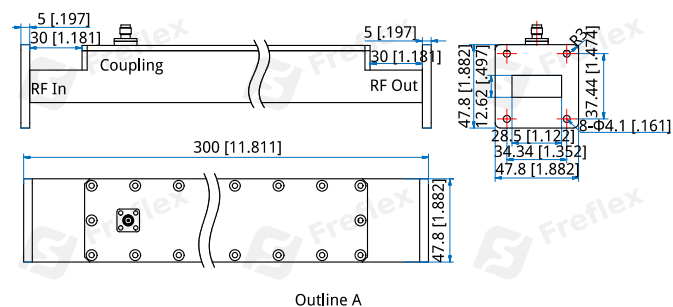
Examples:

To order a Single Directional Broadwall Coupler, 6.57~9.99GHz, 40dB, SMA female, Aluminium, FBP84, specify FSDBC-6570-9990-40-S-A-1.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Customization is available upon request.