

FSDCC-26300-40000

26.3~40GHz

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: 26.3~40GHz
 Power Handling: 0.036MW

Coupling (dB)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)	Outline Drawings
30±1.5	1.1	1.25	16	Outline A
30±1.5	1.3	1.3	16	Outline B
40±1.5	1.1	1.25	15	Outline C

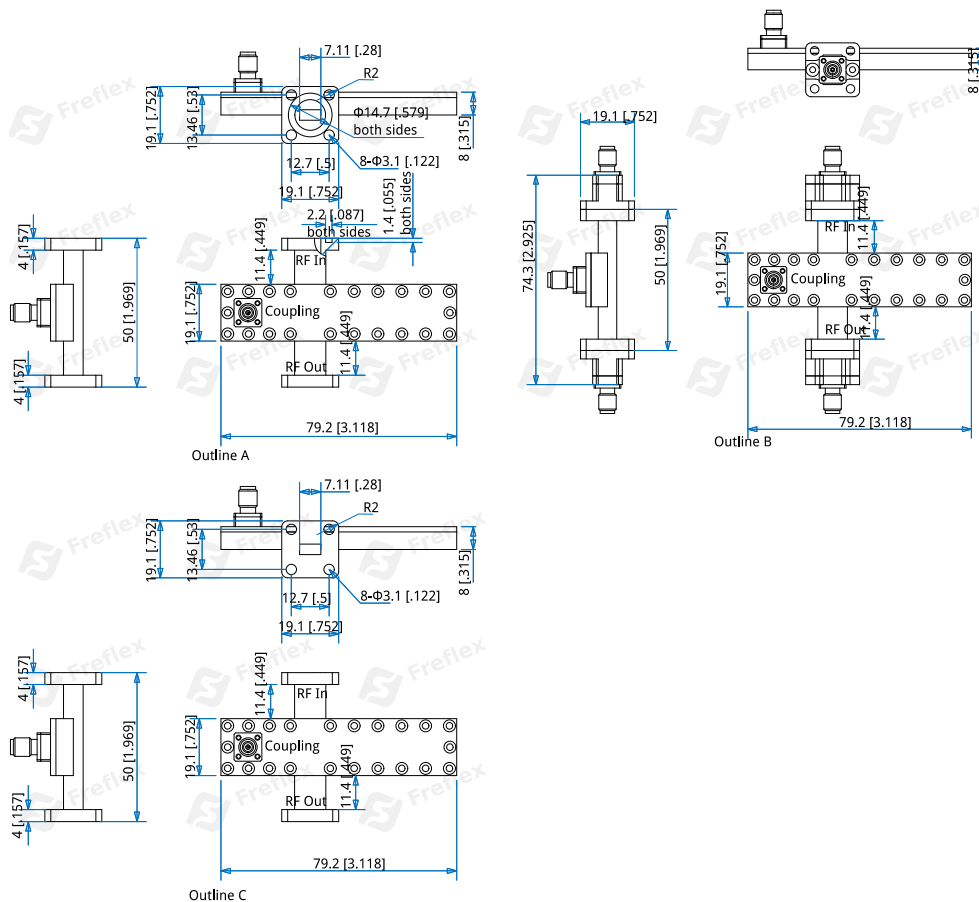
Mechanical

Interface: WR-28 (BJ320)
 Flange: FBP320, FBM320
 Material: Aluminium
 Finish: Conductive oxidation
 Coating: Black paint

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]



How To Order

FSDCC-26300-40000-W-X-Y-Z

W: Coupling:

30dB - Outline A, B

40dB - Outline C

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

K - 2.92 female (Outline A, B, C)

Material naming rules:

A - Aluminium (Outline A, B, C)

Single Directional Crossguide Couplers

Flange naming rules:

1 - FBP (Outline B, C)

3 - FBM (Outline A)

Examples:

To order a Single Directional Crossguide Coupler, 26.3~40GHz, 30dB,

2.92 female, Aluminium, FBM320, specify

FSDCC-26300-40000-30-K-A-3.

Customization is available upon request.