

FSDBC-50000-72000

50~72GHz

Features:

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

Applications:

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

Electrical

Frequency:	50~72GHz
Coupling:	30±1dB
VSWR (Mainline):	1.1 max.
VSWR (Coupling):	1.6 max.
Directivity:	25dB min.
Insertion loss:	0.25dB max.

Mechanical

Interface:	WR-15 (BJ620)
Flange:	UG385/U
Connector:	1.85mm female
Material:	Copper
Finish:	Gold-plating

How To Order

FSDBC-50000-72000-W-X-Y-Z

W: Coupling: (30 - Outline A)

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

V - 1.85mm female (Outline A)

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

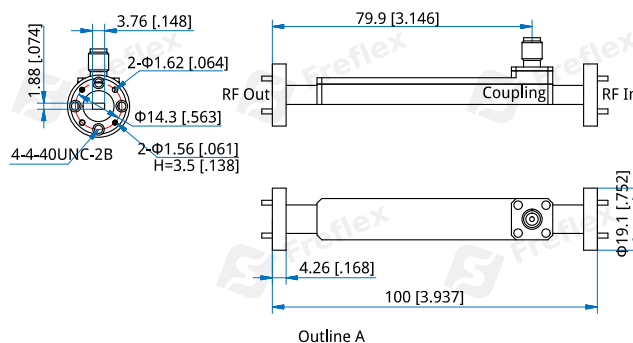
6 - UG385/U (Outline A)

Examples:

To order a Single Directional Broadwall Coupler, 50~72GHz, 30dB, 1.85mm female, Copper, UG385/U, specify FSDBC-50000-72000-30-V-C-6.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]