

## FSDCC-11900-18000

11.9~18GHz

### Features:

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

### Applications:

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

### Electrical

Frequency:	11.9~18GHz
Coupling:	40±2dB
Coupling Flatness:	±1dB max.
VSWR:	1.3 max.
Insertion Loss:	0.3dB max.
Directivity:	20dB min.
Power (Mainline):	2000W CW

### Mechanical

Interface:	WR-62 (BJ140)
Flange:	FBP140
Connectors:	SMA female
Coating:	Black paint

### How To Order

**FSDCC-11900-18000-W-X-Y-Z**

W: Coupling: (40 - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

S - SMA female (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

1 - FBP (Outline A)

Examples:

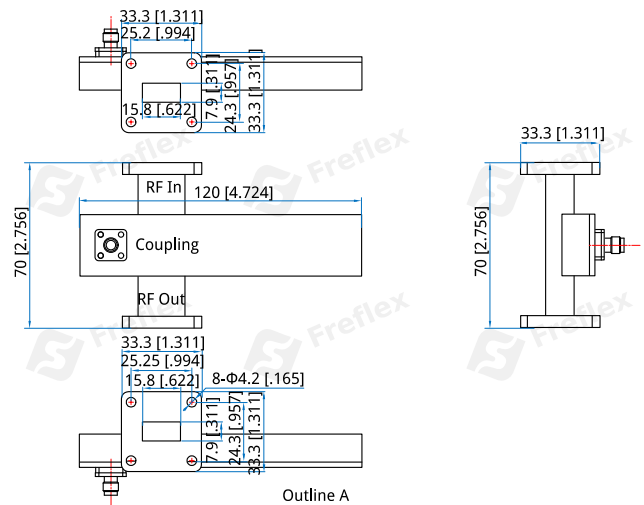
To order a Single Directional Crossguide Coupler, 11.9~18GHz, 40dB, SMA female, Aluminium, FBP140, specify FSDCC-11900-18000-40-S-A-1.

Customization is available upon request.

### Environmental

Operating Temperature: -55~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]