

## FBF-26300-26900-40

26.3~26.9GHz, 40dB

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

- \* Telecom
- \* Laboratory Test
- \* Receivers
- \* Instrumentation

### Electrical

|                       |                                      |
|-----------------------|--------------------------------------|
| Frequency:            | 26.3~26.9GHz                         |
| Insertion Loss:       | 0.6dB max.                           |
| Passband Ripple:      | 1dB max.                             |
| VSWR:                 | 1.5 max.                             |
| Stopband Attenuation: | 60dB@≤24GHz min.<br>40dB@≥30GHz min. |

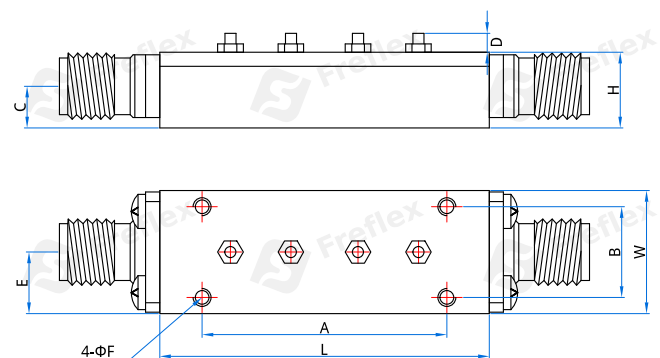
### Mechanical

|                |                   |
|----------------|-------------------|
| RF Connectors: | 2.92mm Female     |
| Mounting:      | 4-M2 through-hole |

### Environmental

|                            |           |
|----------------------------|-----------|
| Operating Temperature:     | -40~+70°C |
| Non-operating Temperature: | -55~+85°C |

### Outline Drawings



| Size | L     | W     | H     | A     | B     | C     | D     | E     |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| mm   | 35    | 13    | 8     | 26    | 9.6   | 4.4   | 2     | 6.5   |
| in   | 1.378 | 0.512 | 0.315 | 1.024 | 0.378 | 0.173 | 0.079 | 0.256 |

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FBF-26300-26900-40**

Customization is available upon request.