

## FLF-18000-50

DC~18GHz, 50dB

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

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

### Electrical

|                        |                                              |
|------------------------|----------------------------------------------|
| Frequency:             | DC~18GHz                                     |
| Insertion Loss:        | 1dB max. @DC~17.3GHz<br>3dB max. @17.3~18GHz |
| VSWR:                  | 1.6 max.                                     |
| Stop Band Attenuation: | 50dB@19.1~26GHz min.                         |
| Average Power:         | 15W max.                                     |
| Impedance:             | 50Ω                                          |

### Mechanical

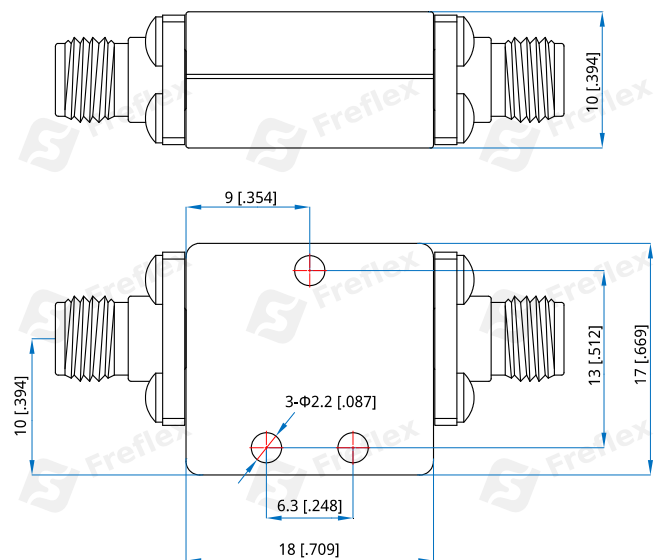
|                      |                                   |
|----------------------|-----------------------------------|
| Size <sup>*1</sup> : | 18*17*10mm<br>0.709*0.669*0.394in |
| RF Connectors:       | SMA Female                        |
| Mounting:            | 3-Φ2.2mm through-hole             |

[1] Exclude connectors

### Environmental

|                        |           |
|------------------------|-----------|
| Operating Temperature: | -55~+85°C |
|------------------------|-----------|

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FLF-18000-50**

Customization is available upon request.