

## FRF-3300-4200-50

3.3~4.2GHz, 50dB

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

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

### Electrical

|                          |                         |
|--------------------------|-------------------------|
| Passband:                | DC~3.03GHz<br>4.47~8GHz |
| Passband Insertion Loss: | 1dB max.                |
| Passband VSWR:           | 1.7 max.                |
| Stopband:                | 3.3~4.2GHz              |
| Stopband Attenuation:    | 50dB min.               |
| Average Power:           | 5W max.                 |
| Impedance:               | 50Ω                     |

### Mechanical

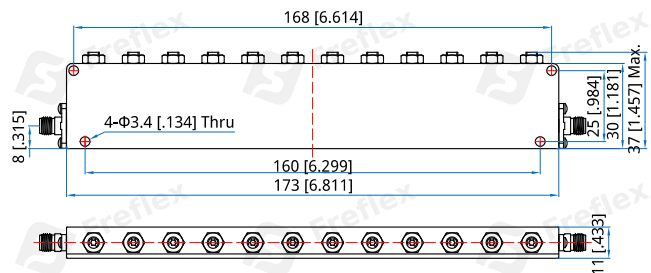
|                      |                                    |
|----------------------|------------------------------------|
| Size <sup>*1</sup> : | 168*30*11mm<br>6.614*1.181*0.433in |
| RF Connectors:       | SMA Female                         |
| Mounting:            | 4-Φ3.4mm through-hole              |

[1] Exclude connectors.

### Environmental

|              |           |
|--------------|-----------|
| Temperature: | +15~+30°C |
|--------------|-----------|

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.4mm [±0.016in]

### How To Order

**FRF-3300-4200-50**

Customization is available upon request.