

## FPD8-2000-4000-K16-S

8-Way, 2~4GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

### Electrical

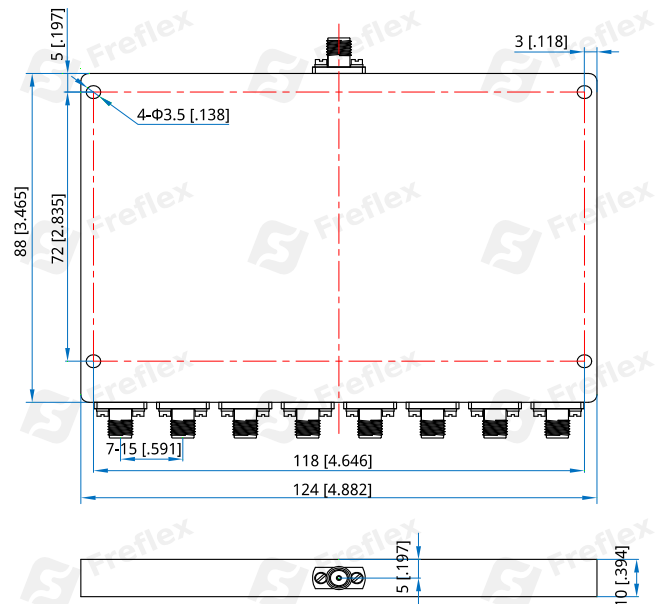
|                    |                    |
|--------------------|--------------------|
| Frequency:         | 2~4GHz             |
| Insertion Loss:    | 0.9dB max.         |
| VSWR:              | 1.5 max.           |
| Isolation:         | 18dB min.          |
| Amplitude Balance: | $\pm 0.3$ dB max.  |
| Phase Balance:     | $\pm 5^\circ$ max. |
| Impedance:         | 50 $\Omega$        |
| Power @SUM Port:   | 160W as divider    |

### Mechanical

|                      |                                    |
|----------------------|------------------------------------|
| Size <sup>*1</sup> : | 124*88*10mm<br>4.882*3.465*0.394in |
| Connectors:          | SMA Female                         |
| Mounting:            | 4- $\Phi 3.5$ mm through-hole      |

[1] Exclude connectors.

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.3$ mm [ $\pm 0.012$ in]

### How To Order

**FPD8-2000-4000-K16-S**

Customization is available upon request.