

**FPD8-6000-18000-K1-S**

8-Way, 6~18GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

## Applications:

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

## Electrical

Frequency:	6~18GHz
Insertion Loss:	2.4dB max.
VSWR:	1.8 max.
Isolation:	15dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	100W as divider

## Mechanical

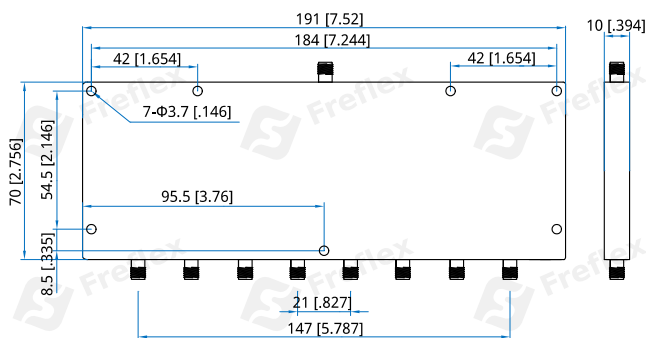
Size*1:	191*70*10mm 7.52*2.756*0.394in
Connectors:	SMA Female
Mounting:	7-Φ3.7mm through-hole

[1] Exclude connectors.

## Environmental

Operation Temperature: -40~+85℃

## Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]

## How To Order

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Customization is available upon request.