

## FPD16-1000-18000-20-S

### 16-Way, 1~18GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	1~18GHz
Insertion Loss:	6.5dB max.
Input VSWR:	2 max.
Output VSWR:	2 max.
Isolation:	15dB min.
Amplitude Balance:	±1.8dB
Phase Balance:	±12°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

#### Mechanical

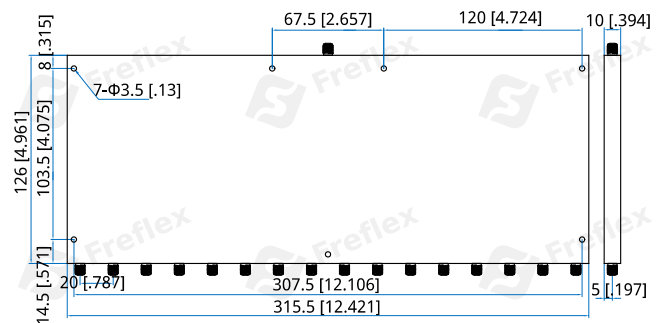
Size <sup>*1</sup> :	126*315.5*10mm 4.961*12.421*0.394in
Connectors:	SMA Female
Mounting:	7-Φ3.5mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-45~+85°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**FPD16-1000-18000-20-S**

Customization is available upon request.