

## FPD8-5-1000-1-S

### 8-Way, 0.005~1GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

#### Electrical

Frequency:	0.005~1GHz
Insertion Loss:	3dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	1W max. as divider 0.25W max. as combiner

#### Mechanical

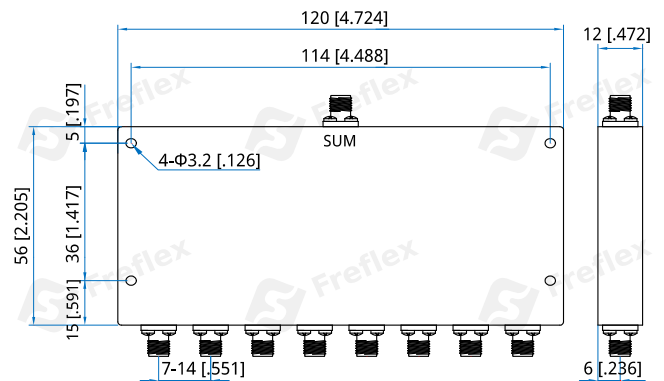
Size <sup>*1</sup> :	120*56*12mm 4.724*2.205*0.472in
Weight:	220g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-35~+75°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### How To Order

**FPD8-5-1000-1-S**

Customization is available upon request.