

# FBF-5672.5-5673.5-12

## 5.6725~5.6735GHz, 12dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Passband <sup>*1</sup> :	5.6725~5.6735GHz
Passband Insertion Loss:	1.7dB max.
Passband Ripple:	0.3dB max.
VSWR:	1.3 max.
Stopband Attenuation:	12dB@DC~5.653GHz min. 12dB@5.693~10GHz min.
Impedance:	50Ω
Average Power:	5W max.

[1] The actual design bandwidth will be greater than the Pass Band Bandwidth, and there is no bandwidth limit.

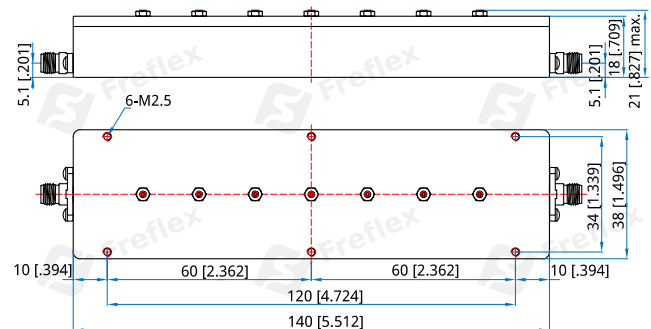
**Mechanical**

Size <sup>*2</sup> :	140*38*18mm 5.512*1.496*0.709in
Connectors:	SMA Female
Mounting:	6-M2.5 through hole

[2] Exclude connectors.

**Environmental**

Temperature:	+10~+30°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

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Customization is available upon request.