

# FBF-1350-1450-70

1.35~1.45GHz

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Frequency <sup>*1</sup> :	1.35~1.45GHz
Passband Insertion Loss:	0.5dB max.
Passband Ripple:	0.1dB max.
Stopband Attenuation:	70dB@DC~700MHz min. 70dB@1750~4500MHz min.
VSWR:	1.15 max.
Average Power:	20W max.
Impedance:	50Ω

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

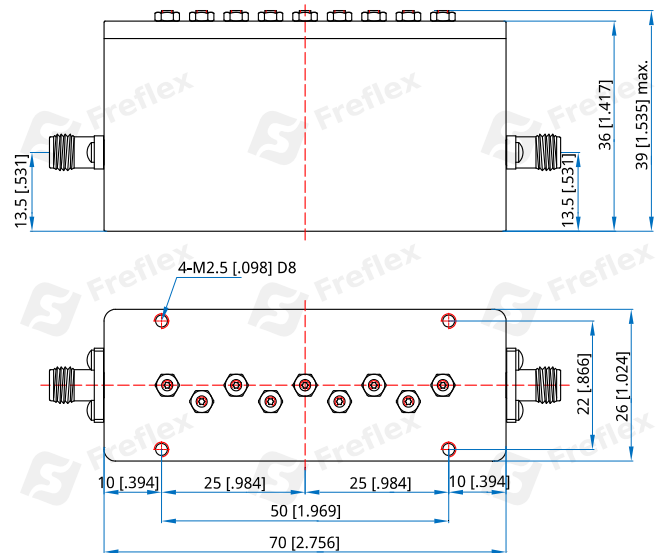
**Mechanical**

Size <sup>*2</sup> :	70*26*36mm 2.756*1.024*1.417in
Weight:	0.11Kg
Connectors:	SMA Female
Mounting:	4-M2.5 D8 through-hole

[2] Exclude connectors.

**Environmental**

Temperature:	-30~+70°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**FBF-1350-1450-70**

Customization is available upon request.