

FBF-6800-7800-40

6.8~7.8GHz, 40dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Passband:	6.8~7.8GHz
Passband Insertion Loss:	2dB max.
Passband Ripple:	0.8dB max.
VSWR:	1.5 max.
Stopband Attenuation:	40dBc@6.2GHz min. 40dBc@8.4GHz min.

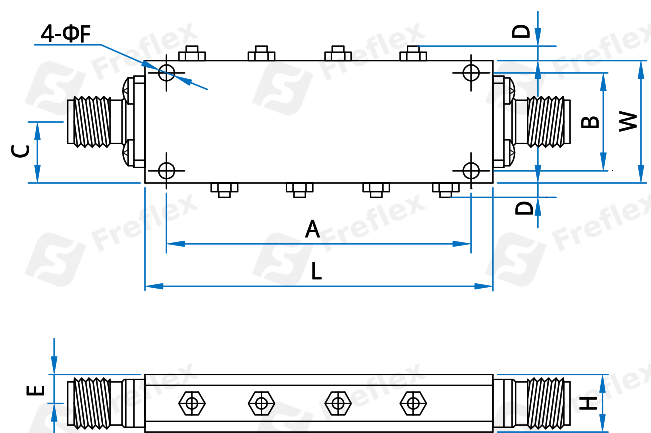
Mechanical

RF Connectors:	SMA Female
Mounting:	4* Φ 2.2mm through-hole

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+105°C

Outline Drawings



Size:	L	W	H	A	B	C	D	E	F
mm:	48	17	8	42	13.6	8.5	2	4	2.2
in:	1.890	0.669	0.315	1.654	0.535	0.335	0.079	1.575	0.087

Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

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Customization is available upon request.