

FBF-37760-38260-75

37.76~38.26GHz, 75dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Passband:	37.76~38.26GHz
Passband Bandwidth ^{*1} :	500MHz
Passband Insertion Loss:	2dB max.
Passband Ripple:	0.5dB max.
VSWR:	1.25 max.
Stopband Attenuation:	80dB@DC~36720MHz min. 75dB@39300~39350MHz min. 80dB@39350~51000MHz min.
Impedance:	50Ω
Average Power:	5W max.

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

Mechanical

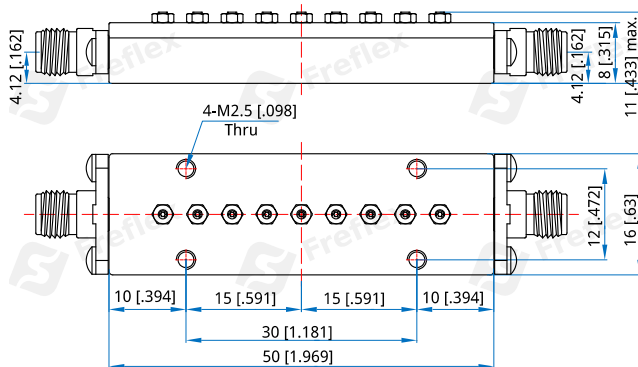
Size ^{*2} :	50*16*8mm 1.969*0.63*0.315in
Connectors:	2.92mm Female
Mounting:	4-M2.5mm through hole

[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

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Customization is available upon request.