

Band Pass Filter

FPBF-3800-6800-60

3.8~6.8GHz, 60dB

Features:

- High Stopband Rejection
- Small Size

Applications:

- Telecom
- Receivers
- Laboratory Test
- Instrumentation

Electrical

Passband	3.8~6.8GHz
Insertions Loss	1dB max
Passband Ripple	0.5dB max
VSWR	1.7 max
Stopband Attenuation	60dB@DC~2.92GHz min 60dB@8.16~9GHz min
Impedance	50Ω
Average Power	2W max

Mechanical

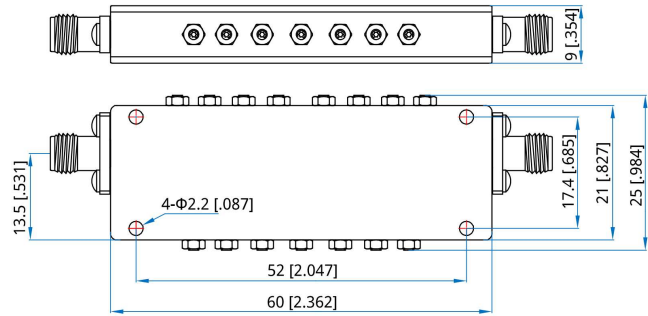
Size^[1]	60*25*9mm 2.362*0.984*0.354in
Connectors	SMA Female
Mounting	4-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature	-30~+70°C
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Construction



Note(s)

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]