

QBF-3500-6500-60

3.5~6.5GHz, 60dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Passband* ¹ :	3.5~6.5GHz
Passband Insertion Loss:	1dB max.
Passband Ripple:	0.7dB max.
VSWR:	1.7 max.
Stopband Attenuation:	60dB@DC~2.8GHz min. 60dB@7.3~9GHz min.
Impedance:	50Ω
Average Power:	2W max.

[1] The actual design bandwidth will be greater than the Pass Band Frequency, and there is not bandwidth limit.

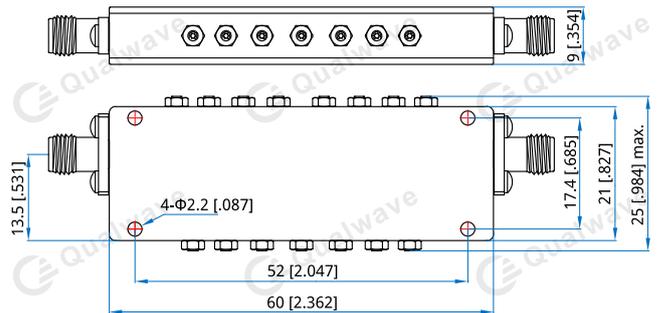
Mechanical

Size* ² :	60*21*9mm 2.362*0.827*0.354in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm 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

QBF-3500-6500-60

Customization is available upon request.