

QBF-10000-10500-45

10~10.5GHz, 45dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Frequency:	10~10.5GHz
1dB Passband Width:	500MHz min.
Passband Insertion Loss:	1.0dB max.
Passband Ripple:	0.5dB min.
Stopband Attenuation:	45dB@9.5GHz min. 45dB@11GHz min.
VSWR:	1.5 max.
Average Power:	250mW

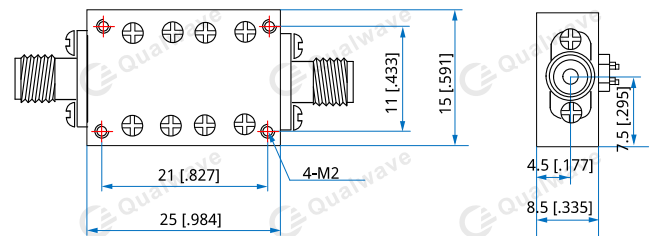
Mechanical

Size*1:	25*15*8.5mm 0.984*0.591*0.335in
RF Connectors:	SMA Female
Mounting:	4-M2 through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

Outline Drawings


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.