

QBF-125-500-50

0.125~0.5GHz, 50dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Passband*1:	0.125~0.5GHz
Passband Insertion Loss:	2.0dB max.
Passband Ripple:	1.5dB max.
VSWR:	1.5 max.
Stopband Attenuation:	50dB min. @DC ~ 100MHz
	50dB min. @600 ~ 1500MHz
Impedance:	50Ω
Average Power:	1W max.

[1] The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

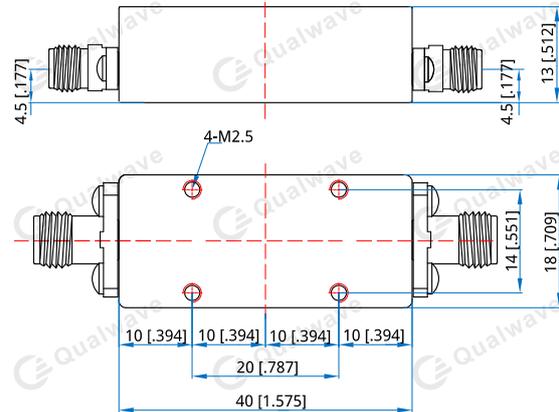
Mechanical

Size*2:	40*18*13mm
	1.575*0.709*0.512in
Weight:	25g
Connectors:	SMA female
Mounting:	4-M2.5mm through hole

[2] Exclude connectors.

Environmental

Temperature:	-10~+50°C
--------------	-----------

Outline Drawings


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

QBF-125-500-50

Customization is available upon request.