

# QBF-62.5-500-50

## 62.5~500MHz, 50dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Passband*1:	62.5~500MHz
Passband Insertion Loss:	2.0dB max.
Passband Ripple:	1.5dB max.
VSWR:	1.5 max.
Stopband Attenuation:	50dB min. @DC ~ 30MHz
	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.

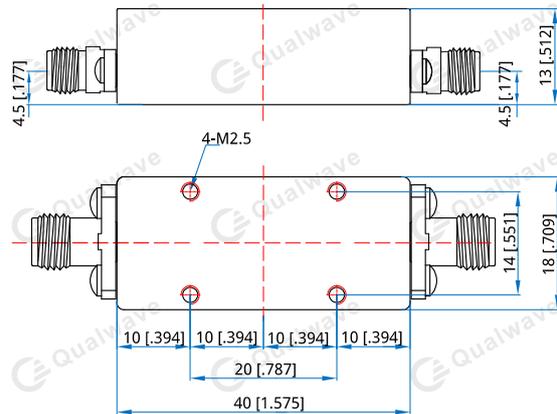
**Mechanical**

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
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QBF-62.5-500-50**

Customization is available upon request.