

# QBF-50-250-30

## 0.05~0.25GHz, 30dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

|                          |  |
|--------------------------|--|
| Passband:                | 0.05~0.25GHz                               |
| Passband Insertion Loss: | 1.2dB max.                                 |
| VSWR:                    | 1.8 max.                                   |
| Stopband Attenuation:    | 30dB@DC~40MHz min.<br>30dB@310~500MHz min. |
| Impedance:               | 50Ω  |
| Average Power:           | 1W max.                                    |

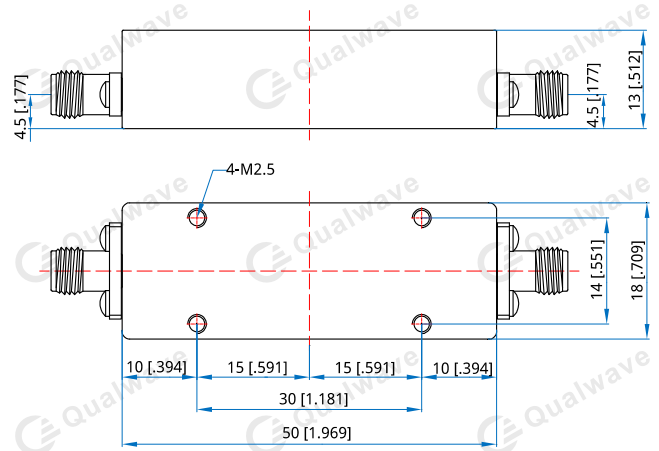
**Mechanical**

|                      |                                   |
|----------------------|-----------------------------------|
| Size <sup>*1</sup> : | 50*18*13mm<br>1.969*0.709*0.512in |
| Connectors:          | SMA Female                        |
| Mounting:            | 4-M2.5 through hole               |

[1] Exclude connectors.

**Environmental**

|              |           |
|--------------|-----------|
| Temperature: | -30~+70°C |
|--------------|-----------|

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

**QBF-50-250-30**

Customization is available upon request.