

# QBF-5600-6000-60

5.6~6GHz, 60dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

|                        |  |
|------------------------|--|
| Passband:              | 5.6~6GHz                               |
| Center Insertion Loss: | 0.9dB max.                             |
| VSWR:                  | 1.5 max.                               |
| Stopband Attenuation:  | 80dB@5.05GHz min.<br>60dB@6.15GHz min. |
| Impedance:             | 50Ω                                    |

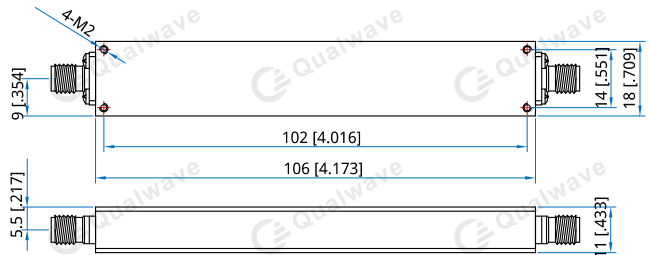
**Mechanical**

|                      |                                    |
|----------------------|------------------------------------|
| Size <sup>*1</sup> : | 106*18*11mm<br>4.173*0.709*0.433in |
| 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: ±0.2mm [±0.008in]

**How To Order**

**QBF-5600-6000-60**

Customization is available upon request.