

## QHF-5000-22000-60

5~22GHz, 60dB

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

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

### Electrical

|                       |                                             |
|-----------------------|---------------------------------------------|
| Passband:             | 5~22GHz                                     |
| Insertion Loss:       | 2dB max. @5~5.25GHz<br>1dB max. @5.25~22GHz |
| VSWR:                 | 1.5 max.                                    |
| Stopband Attenuation: | 60dB min. @DC~4.48GHz                       |
| Average Power:        | 15W max.                                    |
| Impedance:            | 50Ω                                         |

### Mechanical

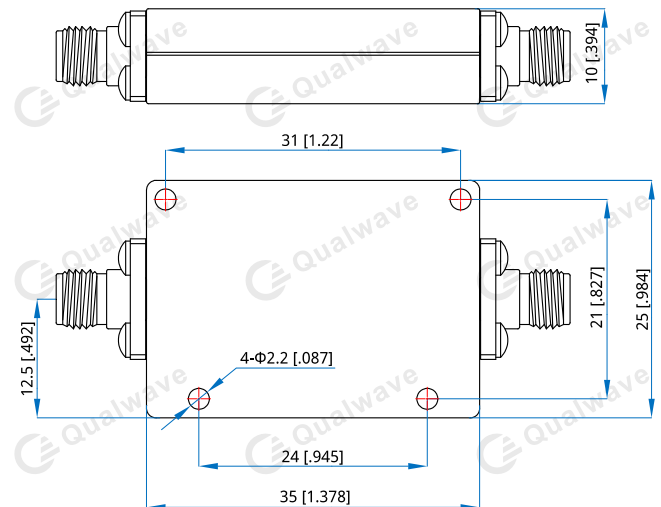
|                      |                                   |
|----------------------|-----------------------------------|
| Size <sup>*1</sup> : | 35*25*10mm<br>1.378*0.984*0.394in |
| Connectors:          | SMA Female                        |
| Mounting:            | 4-Φ2.2mm through-hole             |
| Weight:              | 0.025kg                           |

[1] Exclude connectors.

### Environmental

|              |           |
|--------------|-----------|
| Temperature: | -55~+85°C |
|--------------|-----------|

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QHF-5000-22000-60**

Customization is available upon request.