

## QBF-14900-15100-60

14.9~15.1GHz, 60dB

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

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

### Electrical

|                          |                                          |
|--------------------------|------------------------------------------|
| Passband:                | 14.9~15.1GHz                             |
| Passband Insertion Loss: | 3.0dB max.                               |
| VSWR:                    | 1.5 max.                                 |
| Stopband Attenuation:    | 60dB min. @14.2GHz<br>60dB min. @15.8GHz |
| Impedance:               | 50Ω                                      |

### Mechanical

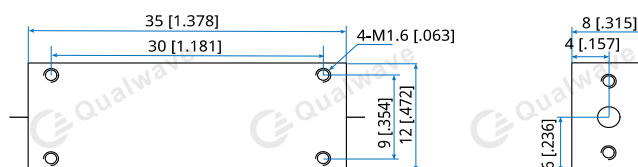
|                      |                                            |
|----------------------|--------------------------------------------|
| Size <sup>*1</sup> : | 35*12*8mm<br>1.378*0.472*0.315in           |
| RF Connectors:       | SMA female, removable<br>Φ0.38mm inner pin |
| Mounting:            | 4-M1.6mm through hole                      |

[1] Exclude connectors.

### Environmental

|                            |           |
|----------------------------|-----------|
| Operating Temperature:     | -40~+70°C |
| Non-operating Temperature: | -55~+85°C |

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.1mm [±0.004in]

### How To Order

**QBF-14900-15100-60**

Customization is available upon request.