

## QLF-30-40

DC~0.03GHz, 40dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

|                        |                                    |
|------------------------|------------------------------------|
| Frequency:             | DC~0.03GHz                         |
| Stop Band Attenuation: | 40dB@45MHz min.<br>60dB@60MHz min. |
| Insertion Loss:        | 1dB max.                           |
| VSWR:                  | 1.5 max.                           |
| Power:                 | 5W min.                            |

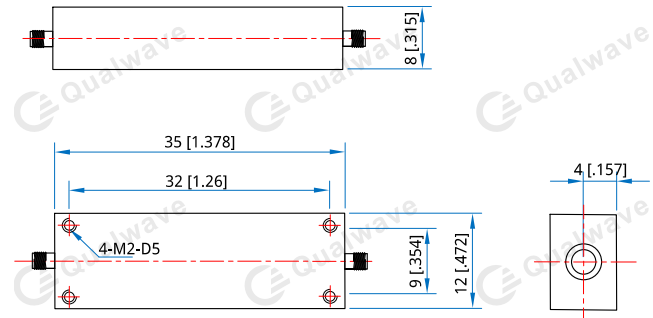
**Mechanical**

|                      |                                  |
|----------------------|----------------------------------|
| Size <sup>*1</sup> : | 35*12*8mm<br>1.378*0.472*0.315in |
| RF Connectors:       | SMA female                       |
| Mounting:            | 4-M2, depth 5mm                  |

[1] Exclude connectors.

**Environmental**

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

**Outline Drawings**


Unit: mm [in]

Tolerance:  $\pm 0.2$ mm [ $\pm 0.008$ in]

**How To Order**

**QLF-30-40**

Customization is available upon request.