

## QBF-10000-12000-40

10~12GHz, 40dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

### Electrical

Passband:	10~12GHz
-1dB Passband Width:	2000MHz min.
Passband Insertion Loss:	1.5dB max.
VSWR:	1.6 max.
Stopband Attenuation:	40dBc@9.5GHz min. 40dBc@12.5GHz min.

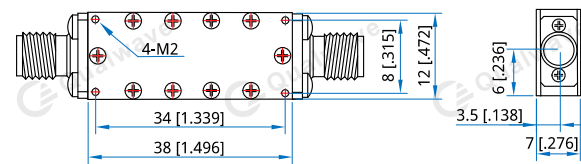
### Mechanical

RF Connectors:	SMA Female
Mounting:	4-M2 through-hole

### Environmental

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

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]

### How To Order

**QBF-10000-12000-40**

Customization is available upon request.