



# QLF-25000-40-2

DC~25GHz, 40dB

Features:

\* High Stopband Rejection

\* Small Size

Applications:

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

#### **Electrical**

Frequency: DC~25GHz

Stop Band Attenuation: 40dB@28~30GHz min.

70dB@30~44GHz min.

Insertion Loss: 2dB max. VSWR: 2 max.

 $\begin{array}{ll} \text{Input Power:} & \text{10W max.} \\ \text{Impedance:} & 50\Omega \end{array}$ 

#### Mechanical

Size\*1: 58\*13\*11mm

2.283\*0.512\*0.433in

RF Connectors: 2.92mm Female

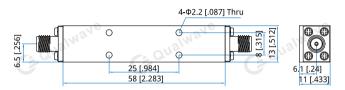
Mounting: 4-Φ2.2mm through-hole

[1] Exclude connectors.

## **Environmental**

Operating Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

QLF-25000-40-2

Customization is available upon request.