



# QLF-3500-40

DC~3.5GHz, 40dBc

Features:

\* High Stopband Rejection

\* Small Size

Applications:

\* Telecom \* Laboratory Test

\* Receivers

\* Instrumentation

#### **Electrical**

Frequency: DC~3.5GHz
Pass Band Insertion Loss: 1.5dB max.

VSWR: 1.5 max.

Stop Band Attenuation: 40dBc@3.85~18GHz min.

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

#### Mechanical

Size\*1: 64\*23.5\*10mm

2.52\*0.925\*0.394in

RF Connectors: SMA Female

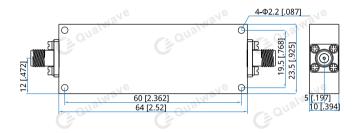
Mounting: 4-Φ2.2mm through-hole

[1] Exclude connectors

## **Environmental**

Operating Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

## **How To Order**

QLF-3500-40

Customization is available upon request.