

Rev 1.1



QHF-6000-24000-60

6~24GHz, 60dB

Features:

* High Stopband Rejection

* Small Size

Applications:

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

Electrical

Passband: 6~24GHz

Insertion Loss: 2dB max. @6~6.3GHz

1dB max. @6.3~24GHz

VSWR: 1.5 max.

Stopband Attenuation: 60dB @DC~5.4GHz min.

 $\begin{array}{ll} & \text{Impedance:} & 50\Omega \\ & \text{Average Power:} & 15\text{W max.} \end{array}$

Mechanical

Size*1: 32*23*10mm

1.26*0.906*0.394in

Weight: 25g

Connectors: SMA Female

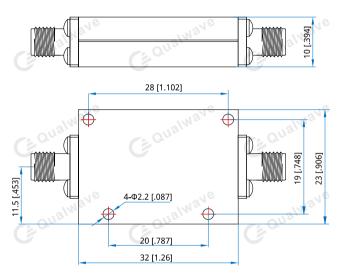
Mounting: 4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QHF-6000-24000-60

Customization is available upon request.