



# QBF-5000-6000-35-1

5~6GHz, 35dBc

Features:

\* High Stopband Rejection

\* Small Size

Applications:
\* Telecom
\* Laboratory Test

\* Receivers

\* Instrumentation

### **Electrical**

Passband: 5~6GHz

Passband Insertion Loss: 1.8dB max.

VSWR: 1.8 max.

Stopband Attenuation: 35dBc@DC~4.9GHz min.

35dBc@6.1~12GHz min.

Impedance: 50Ω

### Mechanical

Size\*1: 65\*16\*9mm

2.559\*0.63\*0.354in

Connectors: SMA female

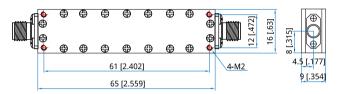
Mounting: 4-M2 through hole

[1] Exclude connectors.

## **Environmental**

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

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## **How To Order**

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Customization is available upon request.