

# QLA-200-10000-45-50

0.2~10GHz, 45dB, 5dB

Features:  
 \* Broad Band  
 \* Low Noise

Applications:  
 \* Wireless  
 \* Receiver  
 \* Laboratory Test  
 \* Radar

## Electrical

Frequency:	0.2~10GHz
Small Signal Gain:	45dB min.
Gain Flatness:	±2.0dB max.
Output Power (P1dB):	23dBm min.
Noise Figure:	5.0dB max.
VSWR:	2.2 max.
Voltage:	+12V DC typ.
Current:	280mA typ.
Impedance:	50Ω

## Mechanical

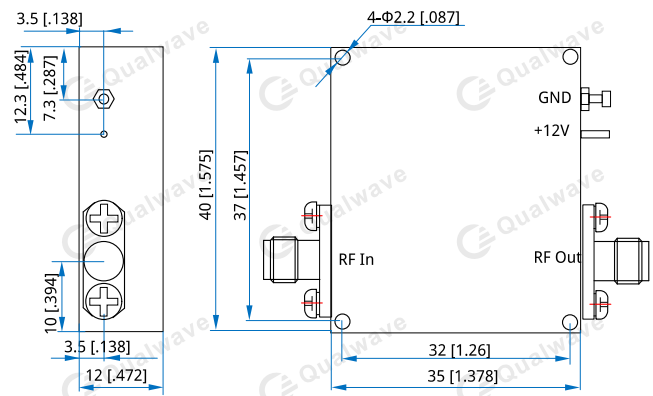
Size <sup>*1</sup> :	35*40*12mm 1.378*1.575*0.472in
RF Connectors:	SMA Female

[1] Exclude connectors.

## Environmental

Operating Temperature:	-40~+70°C
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## Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## How To Order

**QLA-200-10000-45-50**

Customization is available upon request.