

# QLA-2000-4000-40-15

## 2~4GHz, 40dB, 1.5dB

Features:  
 \* Broad Band  
 \* Low Noise

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

### Electrical

Frequency:	2~4GHz
Gain:	40dB typ.
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	15dBm min.
Noise Figure:	1.5dB max.
VSWR:	2 typ.
Voltage:	15V DC
Current:	500mA typ.
Impedance:	50Ω

### Mechanical

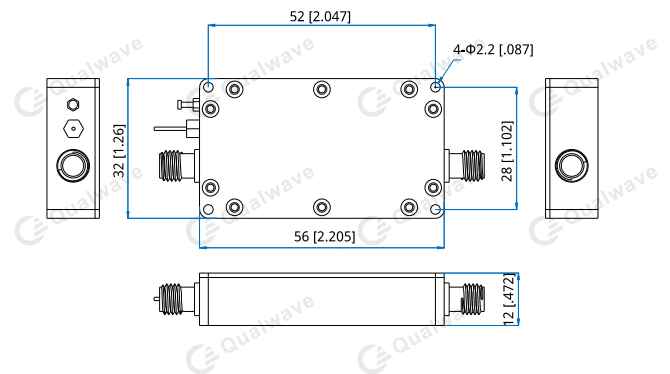
Size <sup>*1</sup> :	56*32*12mm 2.205*1.26*0.472in
RF Connectors:	SMA Female

[1] Exclude connectors.

### Environmental

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-20~+60°C

### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

### How To Order

**QLA-2000-4000-40-15**

Customization is available upon request.