

# QLA-57000-67000-30-50

## 57~67GHz, 30dB, 5dB

**Features:**

- \* Small Size
- \* Low Power Consumption

**Applications:**

- \* Wireless
- \* Transmitter
- \* Laboratory Test

**Electrical**

Frequency:	57~67GHz
Gain:	30dB min.
Output Power (P1dB):	10dBm min.
Noise Figure:	5dB max.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
VSWR:	2 typ.
Voltage:	+12V DC
Current:	300mA typ.
Impedance:	50Ω

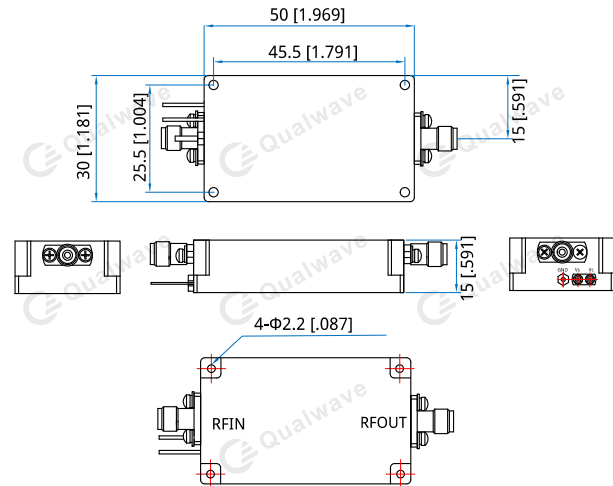
**Mechanical**

Size <sup>*1</sup> :	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	1.85mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-55~+85°C

**Outline Drawings**


Unit: mm [in]  
Tolerance: ±0.2mm [±0.008in]

**How To Order**

**QLA-57000-67000-30-50**

Customization is available upon request.