

# QLA-23000-40000-34-35

23~40GHz, 34dB, 3.5dB

Features:  
 \* Broad Band  
 \* Low Noise

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

## Electrical

Frequency:	23~40GHz
Gain:	34dB min.
Gain Flatness:	±2.5dB max.
Output Power (P1dB):	+10dBm min.
Noise Figure:	3.5dB typ.
Input VSWR:	2 typ.
Output VSWR:	2 typ.
Voltage:	+12V DC
Input Power:	-10dBm max.
Impedance:	50Ω

## Mechanical

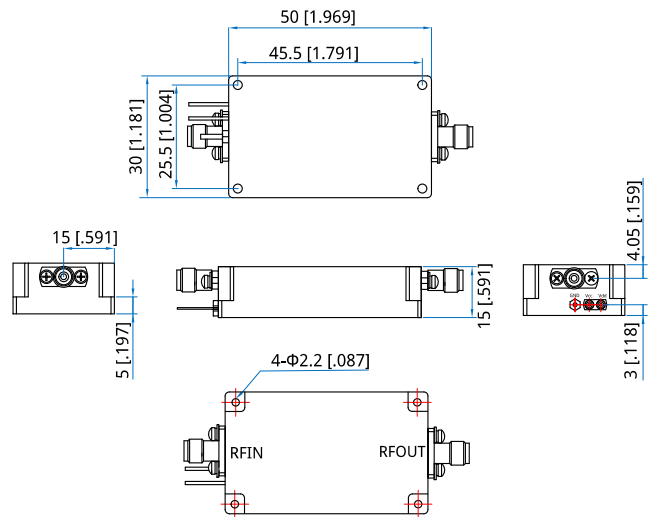
Size*1:	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

## Environmental

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-40~+85°C

## Outline Drawings



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

## How To Order

[QLA-23000-40000-35-35](#)

Customization is available upon request.