

# QPA-23000-25000-15-30

## 23~25GHz, 15dB, 30dBm

Features:  
 \* Small Size  
 \* Low Power Consumption

Applications:  
 \* Wireless  
 \* Transmitter  
 \* Laboratory Test

### Electrical

Frequency:	23~25GHz
Gain:	15dB min.
Gain Flatness:	±0.5dB typ.
Output Power (P1dB):	30dBm typ.
Spurious:	-60dBc max.
VSWR:	1.5 typ.
Voltage:	+12V typ.
Current:	1200mA typ.
Input Power:	+20dBm max.
Impedance:	50Ω

### Mechanical

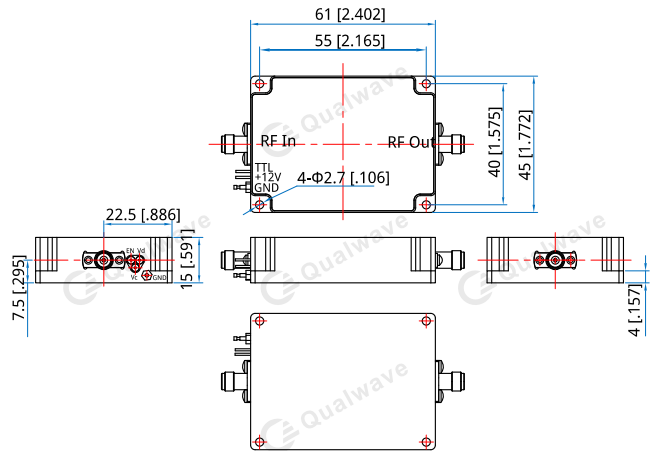
Size <sup>*1</sup> :	61*45*15mm 2.402*1.772*0.591in
RF Connectors:	2.92mm Female

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-40~+85°C
Operating Humidity:	95%

### Outline Drawings



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

### How To Order

**QPA-23000-25000-15-30**

Customization is available upon request.