

**Rev 1.3** 



# QPA-34000-36000-12-40S

34~36GHz, 12dB, 40dBm

Features: Applications: \* Small Size \* Wireless

\* Low Power Consumption \* Transmitter

\* Laboratory Test

#### **Electrical**

Frequency: 34~36GHz
Small signal Gain: 12dB min.
Output Power (Psat): 40dBm min.

Spurious: -60dBc max.
Voltage: +22V DC/-5V DC

#### Mechanical

Size\*1: 92.4\*45\*28mm

3.638\*1.772\*1.102in

RF Connectors: 2.92mm female

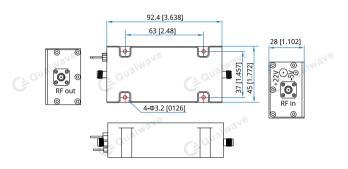
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operating Temperature:  $-40 \sim +55 ^{\circ} \text{C}$ Non-Operating Temperature:  $-50 \sim +65 ^{\circ} \text{C}$ 

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

QPA-34000-36000-12-40S

Customization is available upon request.