



# QPA-24000-26000-30-32

24~26GHz, 30dB, 32dBm

Features:

Applications:

\* Small Size

\* Wireless

\* Low Power Consumption

\* Transmitter \* Laboratory Test

#### **Electrical**

Frequency: 24~26GHz

Gain: 30dB min.

Output Power (P1dB): 32dBm min.

Spurious: -60dBc max.
Harmonic: -15dBc typ.
VSWR: 2.0 typ.
Voltage: +8V DC
Current: 2.5A typ.
Impedance: 50Ω

#### Mechanical

Size\*1: 80\*60\*20mm

3.15\*2.362\*0.787in

Weight: 200g max.

RF Connectors: 2.92mm Female

Power Supply Connectors: Feed Through/Terminal Post

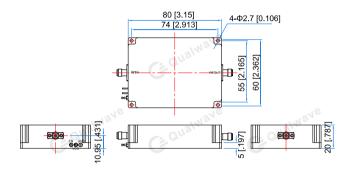
Mounting: 4-Φ2.7mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operating Temperature:  $-20\sim+60^{\circ}$ C Non-operating Temperature:  $-55\sim+85^{\circ}$ C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

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Customization is available upon request.