

# NPA-26500-40000-27-27

26.5~40GHz, 27dB, 27dBm

Features: \* Small Size

\* Low Power Consumption

Applications:

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

### **Electrical**

Frequency: 26.5~40GHz

Gain: 27dB min.
Gain Flatness: ±2.0dB typ.

Output Power (P1dB): 27dBm min.
Input VSWR: 2.0 typ.

Output VSWR: 2.0 typ.

Voltage: +6.5V DC max. Current: 2.2A typ. Input Power: 10 dBm max.

#### Mechanical

Size\*1: 61\*45\*15mm

2.402\*1.772\*0.591in

Weight: 300g max.

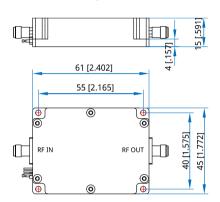
RF Connectors: 2.92mm Female

[1] Exclude connectors.

## **Environmental**

Operating Temperature:  $-20 \sim +50 °C$ Non-operating Temperature:  $-40 \sim +85 °C$ 

## **Outline Drawings**





Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

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Customization is available upon request.