

# NPA-6000-18000-33-26S

6~18GHz, 33dB, 26dBm

**Features:**

- \* Small Size
- \* Low Power Consumption

**Applications:**

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

## Electrical

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Frequency:	6~18GHz
Gain:	33dB min.
Gain Flatness:	±1dB typ.
Output Power (Psat):	26dBm min.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+12V DC
Current:	0.4A typ.
Input Power:	+10dBm max.
Impedance:	50Ω

## Mechanical

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Size <sup>*1</sup> :	61*45*15mm 2.402*1.772*0.591in
Weight:	300g max.
RF Connectors:	SMA Female
Mounting:	4-Φ2.7mm through-hole

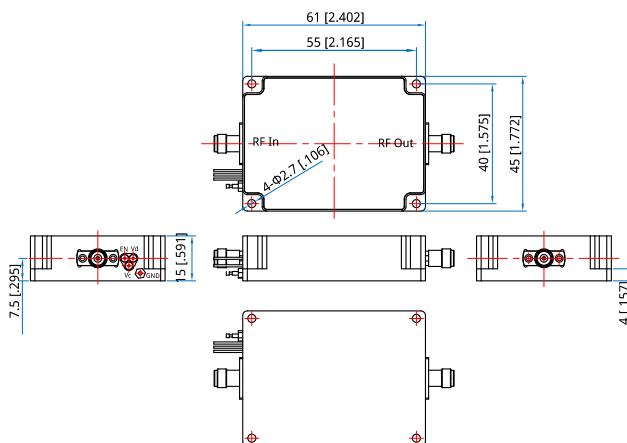
[1] Exclude connectors.

## Environmental

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Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

## Outline Drawings



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

## How To Order

**NPA-6000-18000-33-26S**

Customization is available upon request.

