

# NPA-18000-26500-40-40

18~26.5GHz, 40dB, 40dBm

- |                         |                   |
|-------------------------|-------------------|
| Features:               | Applications:     |
| * Small Size            | * Wireless        |
| * Low Power Consumption | * Transmitter     |
|                         | * Laboratory Test |

## Electrical

Frequency:	18~26.5GHz
Gain:	40dB min.
Gain Flatness:	±2.0dB typ.
Output Power (P1dB):	40dBm min.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
Input VSWR:	1.5 typ.
Output VSWR:	2.0 typ.
Voltage:	+8V
Input Power:	10dBm max.
Impedance:	50Ω

## Mechanical

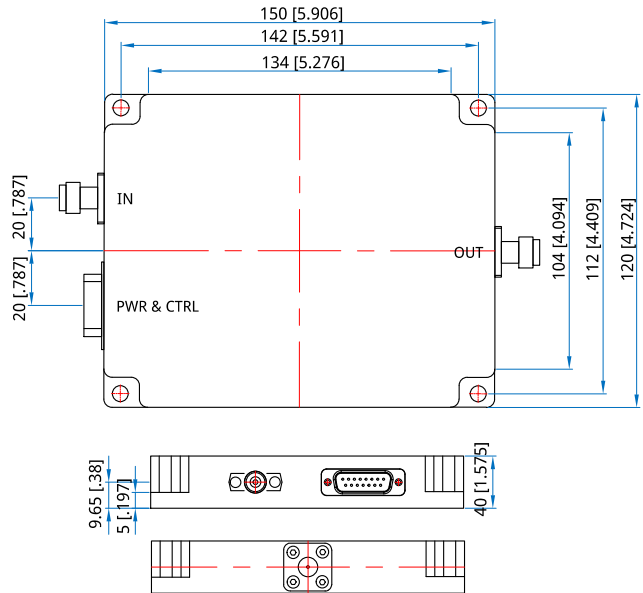
Size*1:	150*120*20mm max. 5.906*4.724*0.787in max.
Weight:	0.6Kg max.
RF Connectors:	2.92mm Female
Power Supply Connectors:	DB-9S

[1] Exclude connectors.

## Environmental

Operating Temperature:	-10~+50°C
Non-operating Temperature:	-45~+85°C

## Outline Drawings



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

## How To Order

[NPA-18000-26500-40-40](#)

Customization is available upon request.