

## FPA-24000-26000-30-32

24~26GHz, 30dB, 32dBm

### Features:

- \* Small Size
- \* Low Power Consumption

### Applications:

- \* Wireless
- \* 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

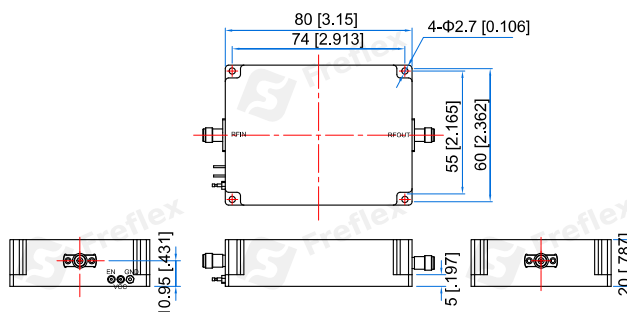
Size <sup>*1</sup> :	80*60*20mm 3.15*2.362*0.787in
Weight:	200g max.
RF Connectors:	2.92mm Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-Φ2.7mm through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-55~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FPA-24000-26000-30-32**

Customization is available upon request.