

FPA-2000-4000-47-47S

2~4GHz, 47dB, 47dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	2~4GHz
Gain:	47dB min.
Gain Flatness:	2±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	47±0.2dBm min.
Input Power:	2±2dBm +6dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc min.
Voltage:	32V/11A VCC
PTT:	5V (On)
Current:	5~7.5A max
Impedance:	50Ω

Mechanical

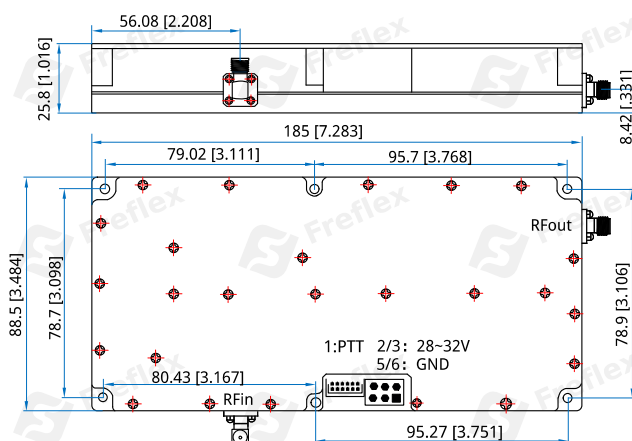
Size*1:	185*88.5*25.8mm
	7.283*3.484*1.016in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Power Supply Interface:	4.2mm double row 6P female seat

[1] Exclude connectors.

Environmental

Operating Temperature: -25~+55℃

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

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Customization is available upon request.