

FPA-2000-4200-43-43S

2~4.2GHz, 43dB, 43dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	2~4.2GHz
Gain:	43dB min.
Gain Flatness:	3±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	43dBm min.
Input Power:	2±2dBm
	+6dBm max.
Spurious:	-65dBc max.
Harmonic:	-15dBc min.
Voltage:	28~32V/6A VCC
PTT:	5V (On)
Current:	3~4A max
Impedance:	50Ω

Mechanical

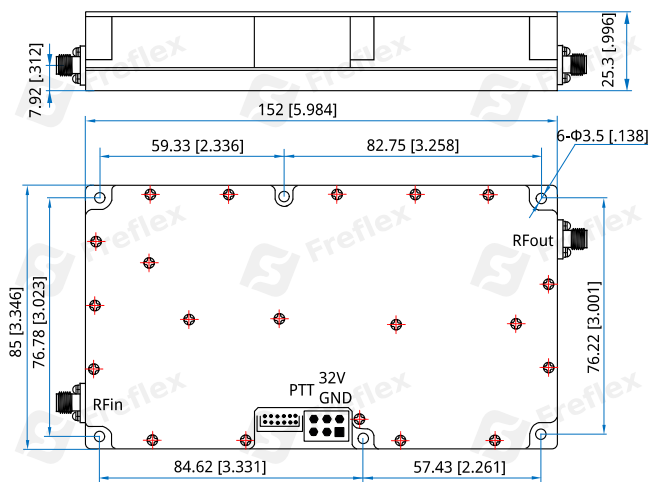
Size*1:	152*85*25.3mm
	5.984*3.346*0.996in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Power Supply Interface:	4.2mm double row 6P female seat

[1] Exclude connectors.

Environmental

Operating Temperature:	-25~+55°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPA-2000-4200-43-43S

Customization is available upon request.