

FPA-0.009-18000-33-30S-F

9k~18GHz, 33dB, 30dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	9k~18GHz
Gain:	33dB min.
Output Power (P1dB):	+28dBm min.
Output Power (Psat):	+30dBm min.
VSWR:	2 typ. @10MHz~18GHz
Voltage:	+24V DC typ.
Current:	0.9A typ.
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power: +5dBm typ.

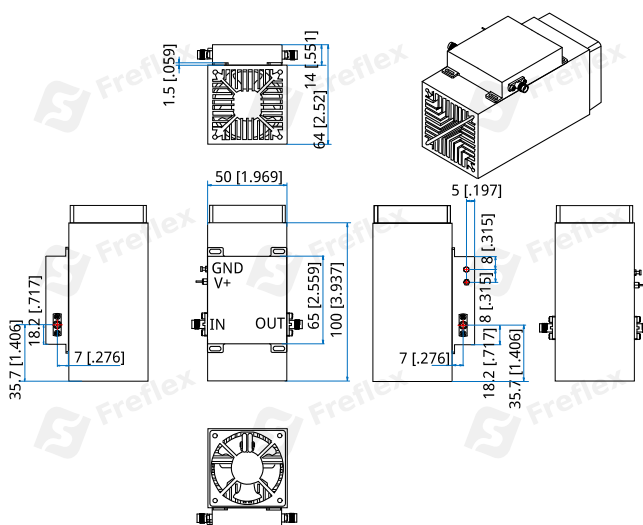
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size*2:	50*100*64mm 1.969*3.937*2.52in
RF Connectors:	SMA Female

[2] Exclude connectors and fan.

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

FPA-0.009-18000-33-30S-F

Customization is available upon request.