

FPA-100-22000-33-32S

0.1~22GHz, 33dB, 32dBm

Features:

- * Broad Band
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	0.1~22GHz
Gain:	33dB min.
Gain Flatness:	±2.5dB typ.
Output Power (P1dB):	+30dBm typ.
Output Power (Psat):	+32dBm typ.
VSWR:	2.4 max.
Voltage:	+24V DC typ.
Current:	600mA typ.
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power: +5dBm typ.

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

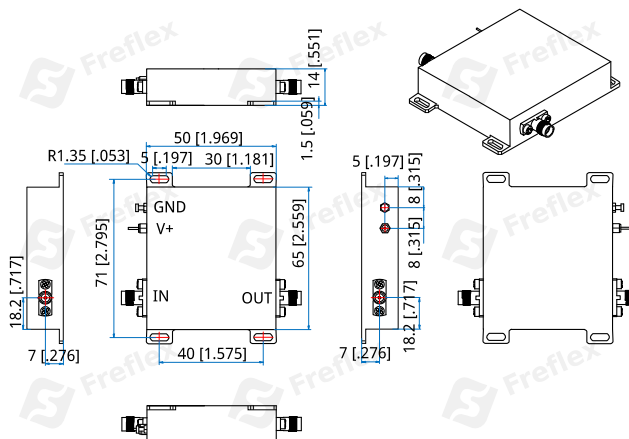
Mechanical

Size*2: 50*65*14mm
1.969*2.559*0.551in

RF Connectors: SMA female

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

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

How To Order

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Customization is available upon request.