

FPA-0.009-18000-33-30S

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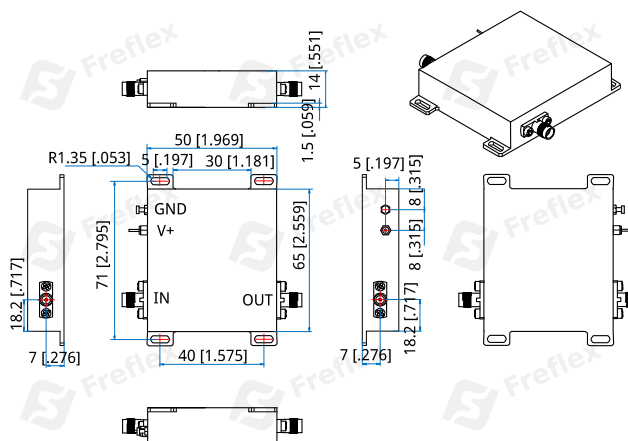
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size ^{*2} :	50*65*14mm 1.969*2.559*0.551in
RF Connectors:	SMA Female

[2] Exclude connectors and flanges.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.