

FPA-18000-40000-30-30S

18~40GHz, 30dB, 30dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	18~40GHz
Gain:	30dB min.
Output Power (P1dB):	+29dBm typ.
Output Power (Psat):	+30dBm min.
VSWR:	2.5 max.
Voltage:	+6~+8V DC
Current:	2800mA typ.
Impedance:	50Ω

Absolute Maximum Ratings^{*1}

Input Power:	+10dBm typ.
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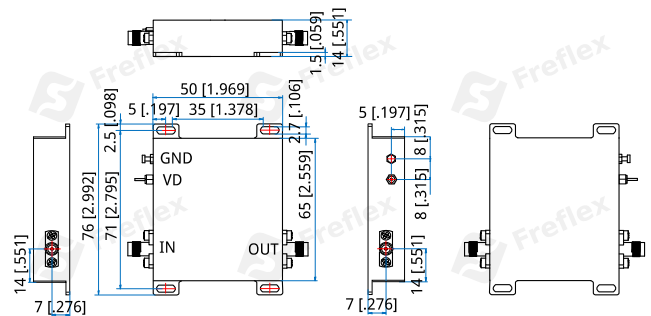
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size ^{*2} :	50*65*14mm 1.969*2.559*0.551in
RF Connectors:	2.92mm 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.