FPA-6000-18000-25-26S

6~18GHz, 25dB, 26dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	6~18GHz
Gain:	25dB min.
Gain Flatness:	±2dB typ.
Output Power (P1dB):	+26dBm typ.
Output Power (Psat):	+26dBm min.
Spurious:	-60dBc max.
Input VSWR:	1.8 typ.
Output VSWR:	1.8 typ.
Voltage:	+12V DC typ.
Current:	0.5A typ.
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power:	+10dBm typ.

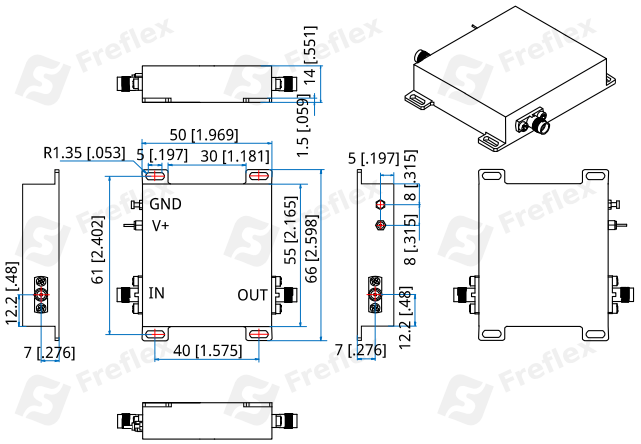
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size*2:	50*55*14mm
	1.969*2.165*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.