FPA-210000-230000-12-20S

210~230GHz, 12dB, 20dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	210~230GHz
Small Singal Gain	12dB min.
Output Power (Psat):	20dBm min.
Input VSWR:	1.5 typ.
Output VSWR:	2.0 typ.
Voltage:	+5V DC (+5V min., +8V max.)
Current:	1.4A typ.
Input Power:	17dBm max.

Mechanical

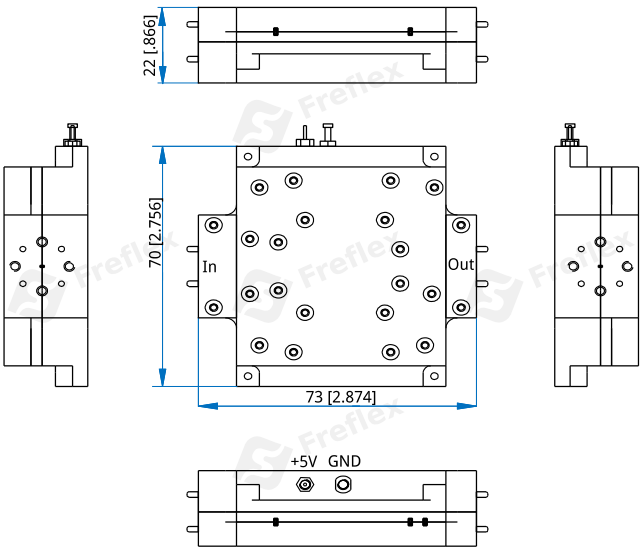
Size[*1]:	73*70*22mm
	2.874*2.756*0.866in
RF Interface:	WR-4
Flange:	UG-387/UM
Power Supply Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	-55~+85℃
Non-operating Temperature:	-65~+150℃

Outline Drawings



Unit: mm [in]
Tolerance: ±0.1mm [±0.004in]

How To Order

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Customization is available upon request.