FPA-100-500-30-40S

0.1~0.5GHz, 30dB, 40dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	0.1~0.5GHz
Gain:	30dB min.
Gain Flatness:	±1dB typ.
Output Power (Psat):	40dBm min.
Spurious:	-70dBc max.
Input VSWR:	2 max.
Voltage:	+28V DC
Control interface:	PE(high: +3.3V)
Input Power:	10dBm max.

Mechanical

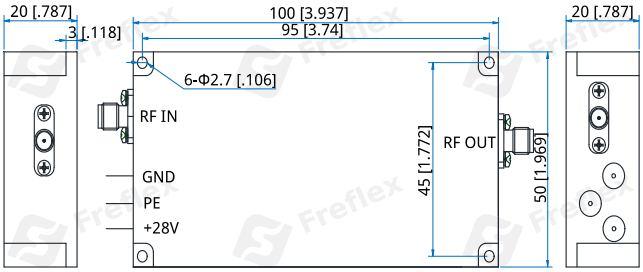
Size[*1]:	100*50*20mm
	3.937*1.969*0.787in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	6-Φ2.7mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+50℃

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.