

FPA-2000-3500-46-42S

2~3.5GHz, 46dB, 42dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	2~3.5GHz
Gain:	46dB min.
Output Power (Psat):	42dBm min.
VSWR:	2 max.
Voltage:	+28V DC
Impedance:	50Ω
Input Power:	-5±2dBm
PE:	TTL High: On TTL Low: Off

Mechanical

Size ^{*1} :	180*70*20mm 7.087*2.756*0.787in
RF Connectors:	SMA female
Power Supply & Control Interface:	DB-9P
Mounting:	6-Φ3.5mm through-hole

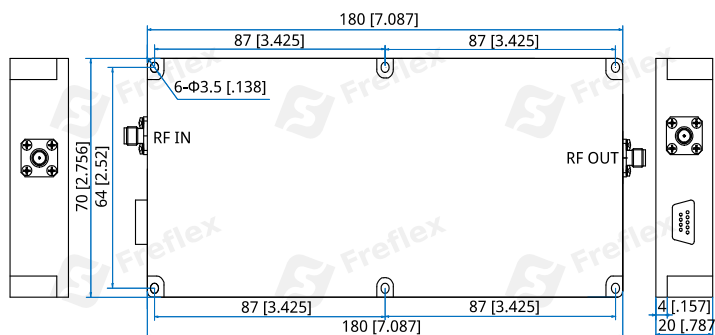
[1] Exclude connectors.

Pin Numbering

Pin	Function	Pin	Function
1~3	+28V	6~8	GND
4	NC	9	TEMP ^{*1}
5	PE		

[1] Temperature High(85 max.): Warning; Low: Normal operation

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.