

FPA-4000-6000-50-47S

4~6GHz, 50dB, 47dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	4~6GHz
Gain:	50dB min.
Output Power (Psat):	47dBm
VSWR:	2 max.
Voltage:	+32V DC
Impedance:	50Ω
Input Power:	0~10dBm
PE:	TTL High: On TTL Low: Off

Mechanical

Size ^{*1} :	200*80*20mm 7.874*3.15*0.787in
RF Connectors:	SMA female
Power Supply & Control Interface:	DB-9P
Mounting:	6-Φ3.5mm through-hole

[1] Exclude connectors.

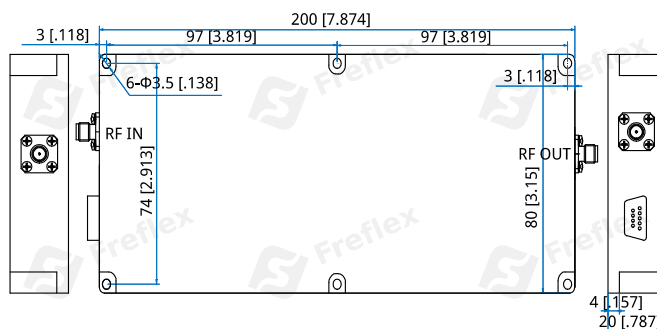
Pin Numbering

Pin	Function	Pin	Function
1~3	+32V	6~8	GND
4	VSWR ^{*1}	9	TEMP ^{*2}
5	PE		

[1] TTL High: Warning; TTL Low: Normal operation

[2] TTL High: Warning; TTL Low: Normal operation

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FPA-4000-6000-50-47S

Customization is available upon request.