

FPA-46000-52000-45-37S

46~52GHz, 45dB, 37dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

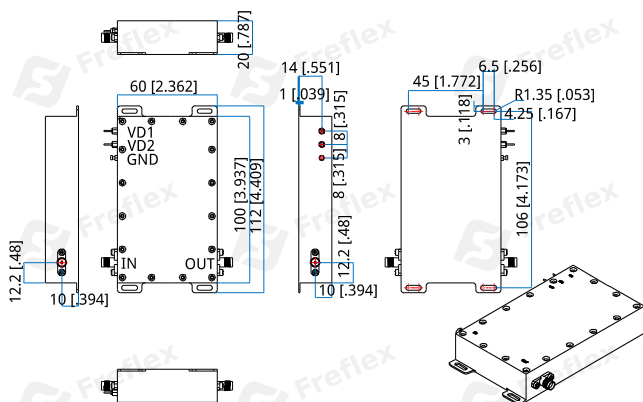
Frequency:	46~52GHz
Small Signal Gain:	45dB typ.
Small Signal Gain Flatness:	±3.5dB typ.
Power Gain:	37 min.
Output Power (Psat):	+37dBm min.
Input VSWR:	2 typ.
Output VSWR:	2.2 typ.
Voltage:	+24V max.
Current:	0.8A typ. (first) 2.4A typ. (stable)
DC Blocking:	With DC block
Impedance:	50Ω

Mechanical

Size*1:	60*112*20mm 2.362*4.409*0.787in
RF Connectors:	1.85mm Female

[1] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FPA-46000-52000-45-37S

Customization is available upon request.