

FSMPG-2450-53S

2.45GHz, 53dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

| | |
|------------------------|-------------------------------------------------|
| Frequency: | 2.45GHz |
| Output Power (Psat): | 53dBm min. |
| Spurious: | -65dBc max. |
| Harmonic: | -45dBc max. @200W |
| Frequency Stability: | 50ppm |
| ATT Digital Controlled | 31.75 |
| Attenuator: | |
| VLC Power Adjustable: | 0~+3V |
| Voltage: | 28V/16A VCC +31V max. |
| PTT: | 5V (On) |
| Current: | 14~15A max. |
| Protection Function: | Over 80°C protection Open circuit protection |
| Impedance: | 50Ω |

Mechanical

Input Connector: N Female

Power Supply Connectors^{*1}: 4.2mm double row 6P female seat

[1] Install heat sink during testing, output with isolator. And supports RJ485 communication.

Environmental

Operating Temperature: -25~+55°C

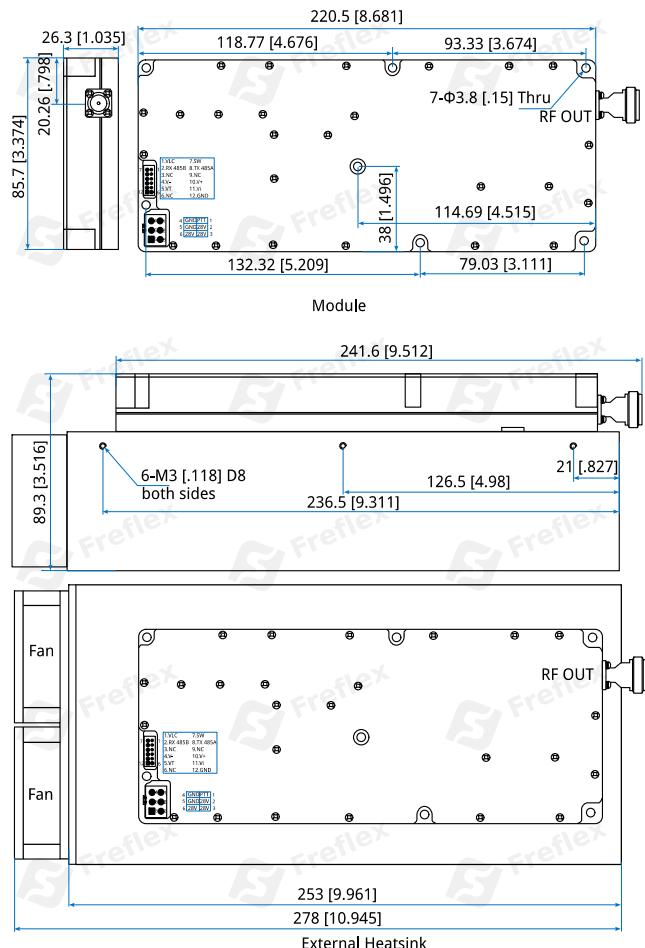
How To Order

FSMPG-2450-53S - Module

FSMPG-2450-53S-F - With external heatsink

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]