

SCS OLED module

Combination of 0.96" SSD1306 OLEDs and switches for an [SCS](#)

Schematic

BOM v1.0

| Part | Value |
|-------|----------------|
| C25 | DNF |
| C26 | DNF |
| C29 | 10uF polarised |
| EN1 | 12mm |
| EN2 | 12mm |
| J1 | PINHD-2X54WALL |
| J2 | +5V |
| J5 | PINHD-2X54WALL |
| LCD1 | 0.96_OLED |
| LCD2 | 0.96_OLED |
| LCD3 | 0.96_OLED |
| LCD4 | 0.96_OLED |
| R3 | DNF |
| R4 | DNF |
| R7 | DNF |
| R9 | 2k2 |
| S1(A) | DT6 or 6mm |
| S2(A) | DT6 or 6mm |
| S3(A) | DT6 or 6mm |
| S4(A) | DT6 or 6mm |
| S5(A) | DT6 or 6mm |
| S6(A) | DT6 or 6mm |

Versions

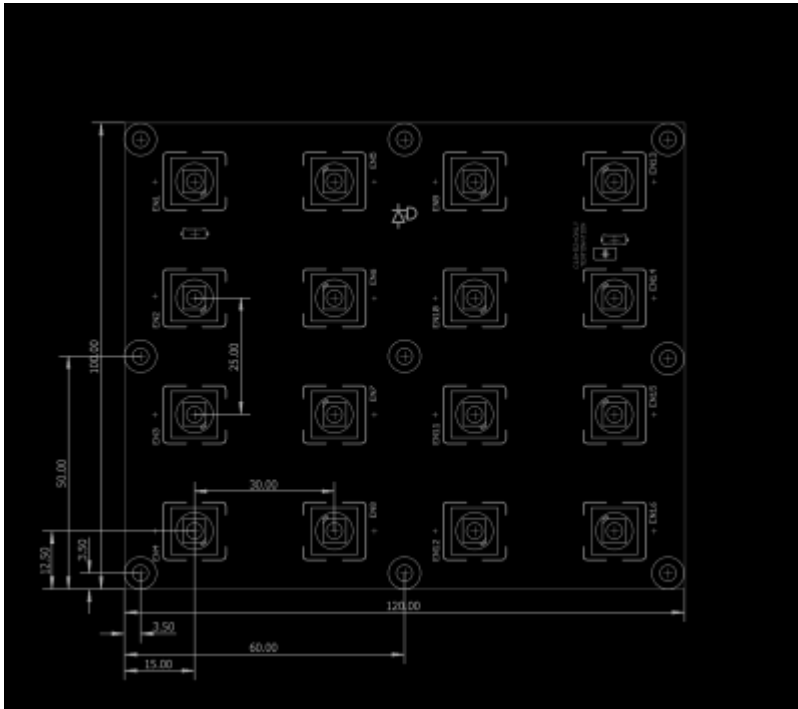
v1.0: first release

Assembly

Interconnections

- J1

Dimensions



encs_dxf.zip

License

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