

d=3mm

18.28 (mm)

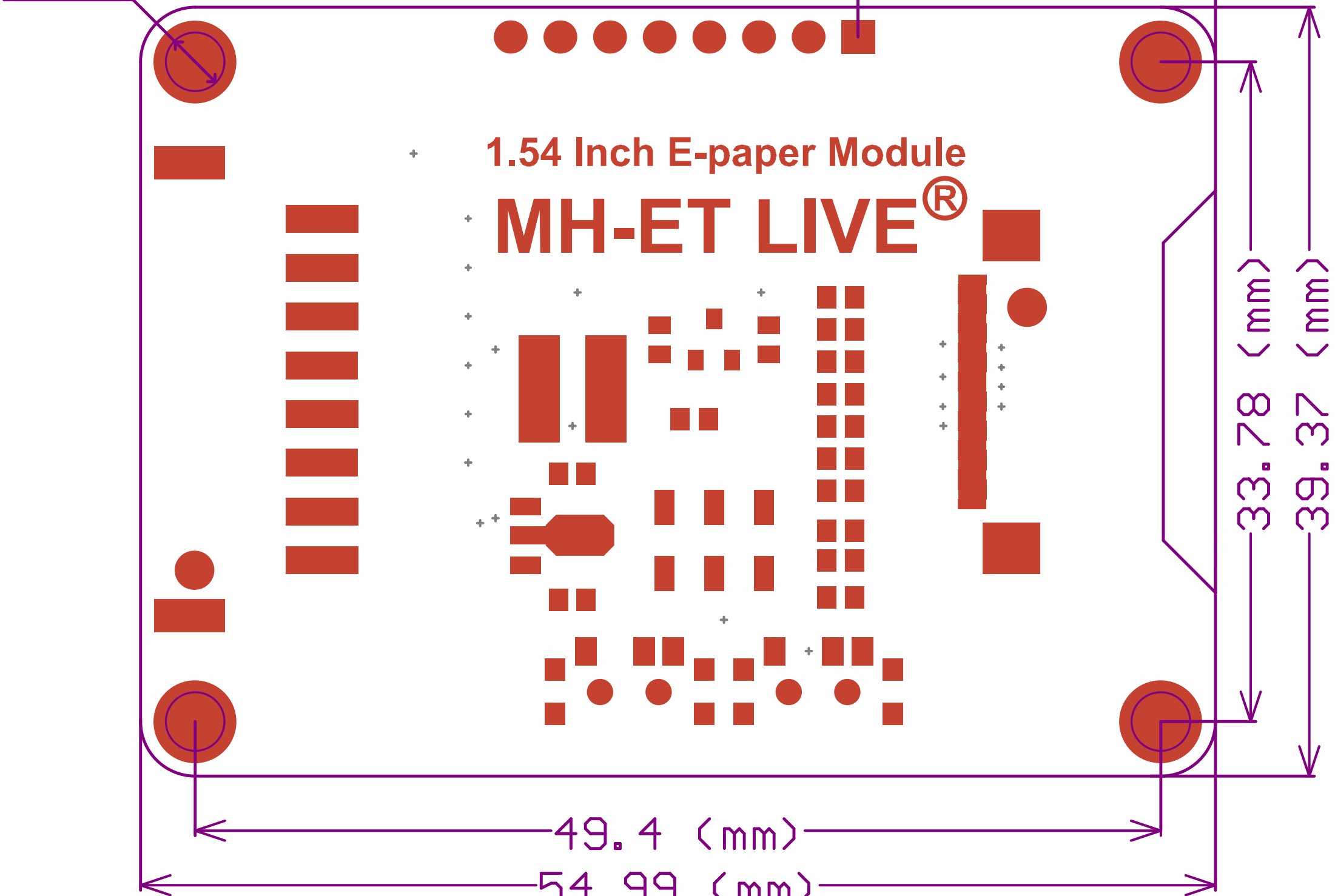
1.54 Inch E-paper Module  
MH-ET LIVE<sup>®</sup>

33.78 (mm)

39.37 (mm)

49.4 (mm)

54.99 (mm)



| Comment              | Description            | Designator                            | Footprint                | LibRef               | Quantity |
|----------------------|------------------------|---------------------------------------|--------------------------|----------------------|----------|
| 100nF                | Capacitor              | C1, C3                                | CC1608[0603]             | Cap                  | 2        |
| 4.7uF                | Capacitor              | C2                                    | CC1608[0603]             | Cap                  | 1        |
| 1uF                  | Capacitor              | C4, C5, C6, C7, C8, C9, C10, C11, C12 | CC1608[0603]             | Cap                  | 9        |
| 0.1uF                | Capacitor              | C14                                   | CC1608[0603]             | Cap                  | 1        |
| MBR0530              | Schottky Diode         | D1, D2, D3                            | SOD-123                  | D Schottky           | 3        |
| GDEH0154D27          |                        | Dis1                                  | GDEH0154D27              | GDEH0154D27          | 1        |
| MSK-12C02            |                        | K1, K2                                | MSK-12C02                | MSK-12C02            | 2        |
| CDRH4D18             |                        | L1                                    | CDRH4D18                 | CDRH4D18             | 1        |
| Mark                 |                        | M1, M2                                | Mark                     | Mark_Point           | 2        |
| FPC Connetor, 24-Pin | FPC Connetor, 24-Pin   | P1                                    | 24Pos 0.5mm FPC Connetor | FPC Connetor, 24-Pin | 1        |
| 8P Connector         |                        | P2                                    | JST-S8B-XH-SM4-TB        | 8P Connector         | 1        |
| Header 8             | Header, 8-Pin          | P3                                    | HDR1X8                   | Header 8             | 1        |
| AO3400               | N-Channel Power MOSFET | Q1                                    | SOT-23_I                 | NMOS                 | 1        |
| 10K                  | Chip Resistor          | R1                                    | CR1608[0603]             | Resistor Chip        | 1        |
| 0.47R                | Chip Resistor          | R2                                    | CR1608[0603]             | Resistor Chip        | 1        |
| AMS1117              |                        | U1                                    | SOT89                    | AMS1117              | 1        |