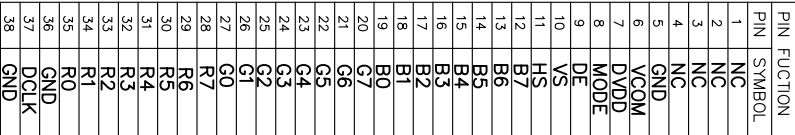


|            |  |       |  |
|------------|--|-------|--|
| SIGNATURE: |  | DATE: |  |
|------------|--|-------|--|

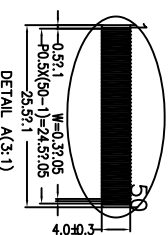
1561

| PIN FUCTION |        |
|-------------|--------|
| PIN         | SYMBOL |
| 1           | NC     |
| 2           | NC     |
| 3           | NC     |



|    |       |
|----|-------|
| 47 | D11HB |
| 48 | GND   |

- |    |    |
|----|----|
| 30 | NC |
|----|----|



|                |            |      |                                                                                     |               |
|----------------|------------|------|-------------------------------------------------------------------------------------|---------------|
| GENERAL TOL.   | ALL UNITS: | DATE |  | SHEET: 1 OF 1 |
| 0.30           | MM         |      |                                                                                     |               |
| DWN:           |            |      |                                                                                     |               |
| CHK:           |            |      |                                                                                     |               |
| MODEL NUMBER : |            |      |                                                                                     | DATE:         |
| MLT101X50-12   |            |      |                                                                                     |               |

| PIN | FUNCTION | NC SYMBOL |
|-----|----------|-----------|
| 1   | NC       | NC        |
| 2   | NC       | NC        |
| 3   | NC       | NC        |
| 4   | NC       | NC        |
| 5   | GND      | GND       |
| 6   | VCOM     | VCOM      |
| 7   | DVDD     | DVDD      |
| 8   | MODE     | MODE      |
| 9   | DE       | DE        |
| 10  | VS       | VS        |
| 11  | HS       | HS        |
| 12  | B7       | B7        |
| 13  | B6       | B6        |
| 14  | B5       | B5        |
| 15  | B4       | B4        |
| 16  | B3       | B3        |
| 17  | B2       | B2        |
| 18  | B1       | B1        |
| 19  | B0       | B0        |
| 20  | G7       | G7        |
| 21  | G6       | G6        |
| 22  | G5       | G5        |
| 23  | G4       | G4        |
| 24  | G3       | G3        |
| 25  | G2       | G2        |
| 26  | G1       | G1        |
| 27  | G0       | G0        |
| 28  | R7       | R7        |
| 29  | R6       | R6        |
| 30  | R5       | R5        |
| 31  | R4       | R4        |
| 32  | R3       | R3        |
| 33  | R2       | R2        |
| 34  | R1       | R1        |
| 35  | R0       | R0        |
| 36  | GND      | GND       |
| 37  | CLK      | CLK       |
| 38  | GND      | GND       |
| 39  | L/R      | L/R       |
| 40  | U/D      | U/D       |
| 41  | VGH      | VGH       |
| 42  | VGL      | VGL       |
| 43  | A0/D     | A0/D      |
| 44  | RESET    | RESET     |
| 45  | NC       | NC        |
| 46  | VCOM     | VCOM      |
| 47  | DITHB    | DITHB     |
| 48  | GND      | GND       |
| 49  | NC       | NC        |
| 50  | NC       | NC        |