

LM057QC1T01

Color STN-LCD Module  
(FA/POS/Measuring instruments)

Features

- 14.4 cm [5.7"] QVGA format

Specifications

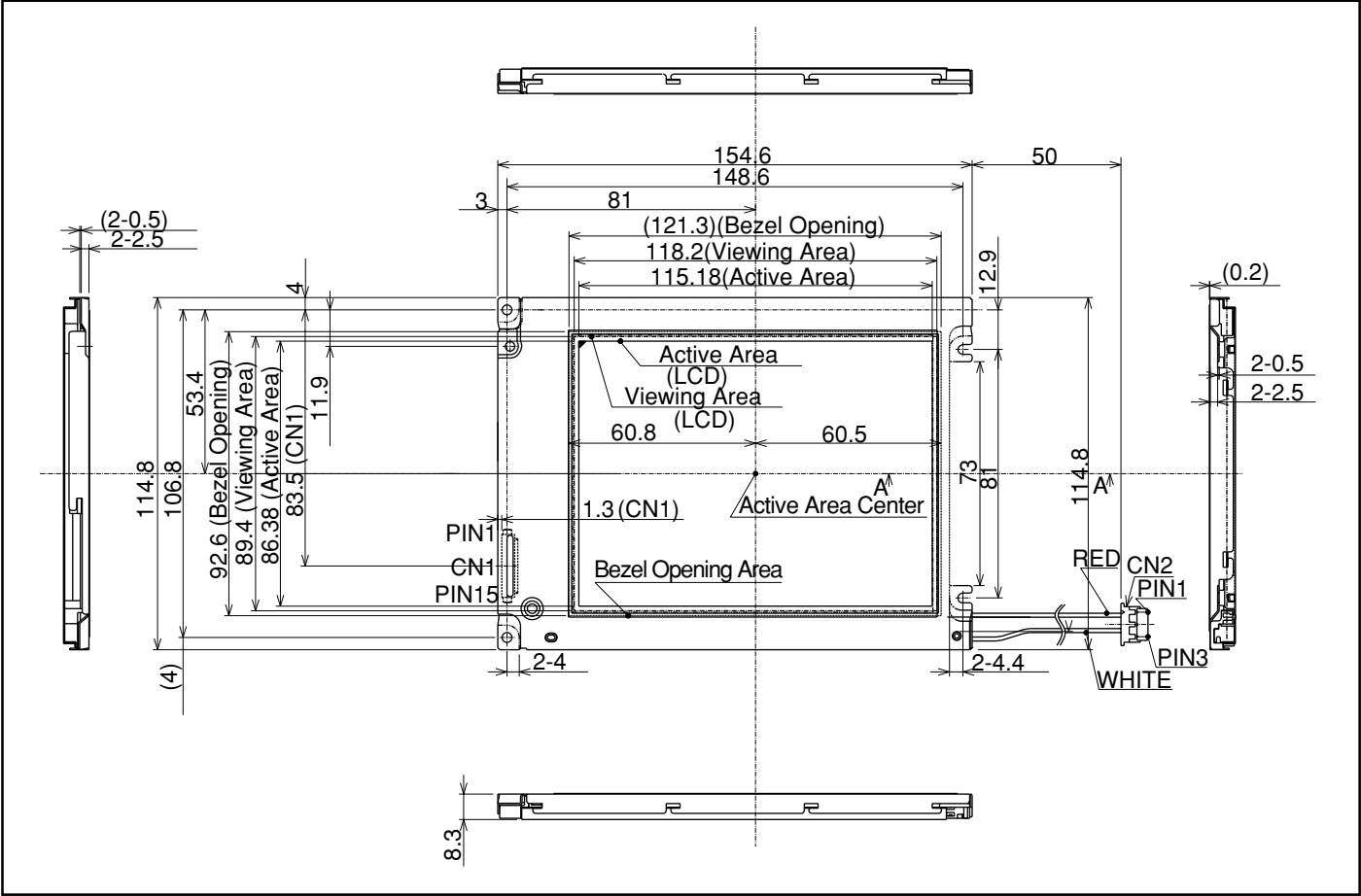
| Parameter           |                 | Unit   |
|---------------------|-----------------|--------|
| Display size        | 14.4 [5.7]      | cm ["] |
| Dot format (H x V)  | 320 x RGB x 240 | dot    |
| Pixel pitch (H x V) | 0.36 x 0.36     | mm     |
| Active area (H x V) | 115.2 x 86.4    | mm     |
| Panel type          | *1              | -      |
| Panel mode          | Transmissive    | -      |
| Contrast            | 40 : 1          | -      |
| Response time       | 550             | ms     |

\*1...Triple Super Twisted Nematic

| Parameter                      |                     | Unit              |
|--------------------------------|---------------------|-------------------|
| Brightness                     | 180                 | cd/m <sup>2</sup> |
| Duty ratio                     | 1/240               | -                 |
| Backlight                      | 1CCFT(E)            | -                 |
| Power consumption              | 2 623               | mW                |
| Outline dimensions (W x H x D) | 154.6 x 114.8 x 8.3 | mm                |
| Weight                         | 200                 | g                 |
| Operating temperature          | 0 to +50            | °C                |
| Storage temperature            | -25 to +60          | °C                |

Outline Dimensions

unit : mm



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