

## LQ056A3CH01

Color TFT-LCD Module  
(LCD TV/Digital still camera)

### Features

- 14 cm [5.6"] display size
- Built-in DC/AC converter for backlight drive

### Specifications

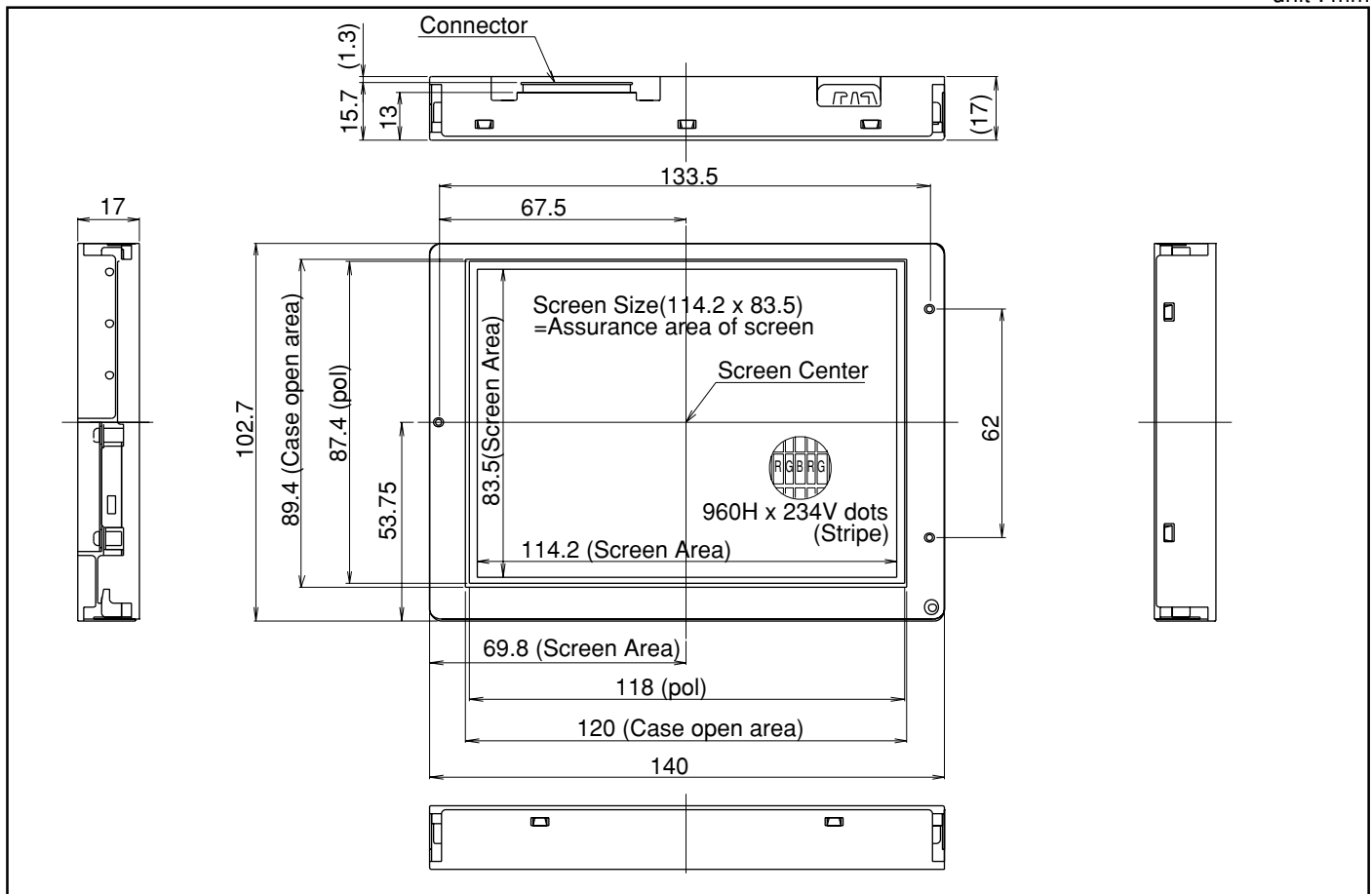
| Parameter           |                        | Unit   |
|---------------------|------------------------|--------|
| Display size        | 14 [5.6]               | cm ["] |
| No. of pixels       | 74 880                 | pixel  |
| Dot format (H x V)  | 320 x RGB x 234        | dot    |
| Dot pitch (H x V)   | 0.119 x 0.357          | mm     |
| Active area (H x V) | 114.2 x 83.5           | mm     |
| Input signal system | NTSC/PAL* <sup>1</sup> | -      |
| Input video signal  | Standard Analog RGB    | -      |
| Viewing direction   | 6:00                   | -      |

| Parameter                      |                      | Unit              |
|--------------------------------|----------------------|-------------------|
| Backlight type                 | 1CCFT(D)             | -                 |
| Brightness                     | 300                  | cd/m <sup>2</sup> |
| Power consumption              | 5.5                  | W                 |
| Outline dimensions (W x H x D) | 140.0 x 102.7 x 17.0 | mm                |
| Weight                         | 260                  | g                 |
| Operating temperature          | -10 to +80           | °C                |
| Storage temperature            | -30 to +80           | °C                |

\*1...MBK-PAL system is adopted as PAL. LCD panel has 234 scanning lines, and displays a picture of 273 virtual scanning lines.  
(Video-signals are deleted for certain intervals.)

### Outline Dimensions

unit : mm



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