## Toshiba Matsushita Display Technology Co., Ltd

## LTD056ET0S (p-Si TFT)

All information is subject to change without notice. Please read bottom notes.

**RoHS** compatible

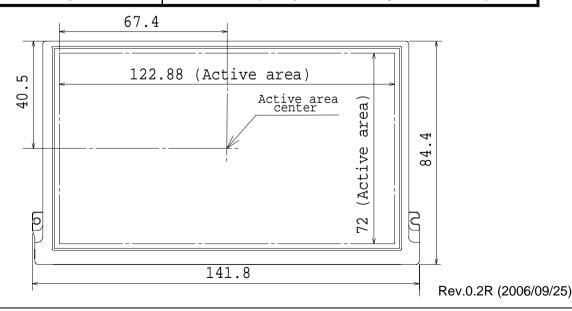
FEATURES: (1) 5.61" W-SVGA color displayy

(2) LVDS interface system(3) High Resolution 211ppi

## **Specification**

## **TENTATIVE**

| Display size                | 5.61type(14cm)                                       |
|-----------------------------|--|
| Number of Pixels            | 1024(W) X 600(H) (W-SVGA)                            |
| Display Mode                | TFT-LCD (Transmissive type, Normally-White)          |
| Pixel Pitch (mm)            | 0.120(W) X 0.120(H)                                  |
| Luminance (typ.)            | 165 cd/m <sup>2</sup> at I <sub>FL</sub> =5.0mA(rms) |
| Response Time (max.)        | T <sub>ON</sub> +T <sub>OFF</sub> =50ms              |
| Contrast (typ.)             | 200  |
| Viewing Angle (CR≥10)       | Vertical : 55 degree, Horizontal : 80 degree         |
| I/F Format & Supply voltage | LVDS RGB 6bit, H/V sync+DE, V <sub>DD</sub> =3.3V    |
| Operating Temperature       | 0 to 50 degree C                                     |
| Outline dimension (mm)      | 141.8(W) X 84.4(H) X 7.5max.(D)mm                    |
| Weight (approximately)      | 75g  |
| Backlight                   | Sidelight (1 CCFL)                                   |
| Power Consumption           | 2.66W (Except the efficiency of FL inverter)         |



<sup>\*</sup>The information contained herein is presented only as a guide for the applications of our products. No responsibility is assumed by Toshiba Matsushita Display Technology or other rights of the third parties which may result from its use. No license is granted by implication or otherwise under any patent or patent rights of Toshiba Matsushita Display Technology or others.

<sup>\*</sup>The information contained herein may be changed without prior notice. It is therefore advisable to contact Toshiba Matsushita Display Technology before proceeding with the design of equipment incorporating this product.