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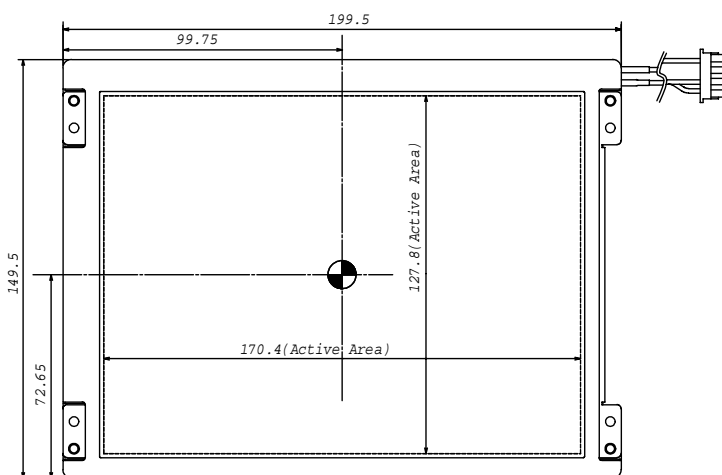
**RoHS compatible**

- FEATURES :** (1) 8.4 SVGA color display with High Brightness (350cd/m<sup>2</sup>).  
 (2) Wide Viewing angle.  
 (3) Built in Long Life CCFLs (MTTF:50,000h).  
 (Conditions/ $T_a$ :25  $I_{FL}$ :6.0mA(rms)(continuing lighting),  $f_{FL}$ :40KHz)  
 (4) Replaceable structure of lamp units.

**Specification**

**TENTATIVE**

|                             |                                                |
|-----------------------------|------------------------------------------------|
| Display size                | 8.4type(21cm)                                  |
| Number of Pixels            | 800(W) X 600(H) (SVGA)                         |
| Display Mode                | TFT-LCD (Transmissive type, Normally-White)    |
| Pixel Pitch (mm)            | 0.213(W) X 0.213(H)                            |
| Luminance (typ.)            | 350 cd/m <sup>2</sup> at $I_{FL}$ =6.0 mA(rms) |
| Response Time (typ.)        | $T_{ON}$ =20ms, $T_{OFF}$ =25ms                |
| Contrast (typ.)             | 300                                            |
| Viewing Angle (CR≥10)       | Vertical : 90 degree, Horizontal : 100 degree  |
| I/F Format & Supply voltage | LVDS RGB 6bit, DE-Only<br>, $V_{DD}$ =3.3V     |
| Operating Temperature       | -10 to 60 degree C                             |
| Outline dimension (mm)      | 199.5(W) X 149.5(H) X 12.0max.(D)mm            |
| Weight (approximately)      | 385g                                           |
| Backlight                   | Sidelight (2 CCFLs)                            |
| Power Consumption           | 6.4W (Except the efficiency of FL inverter)    |



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