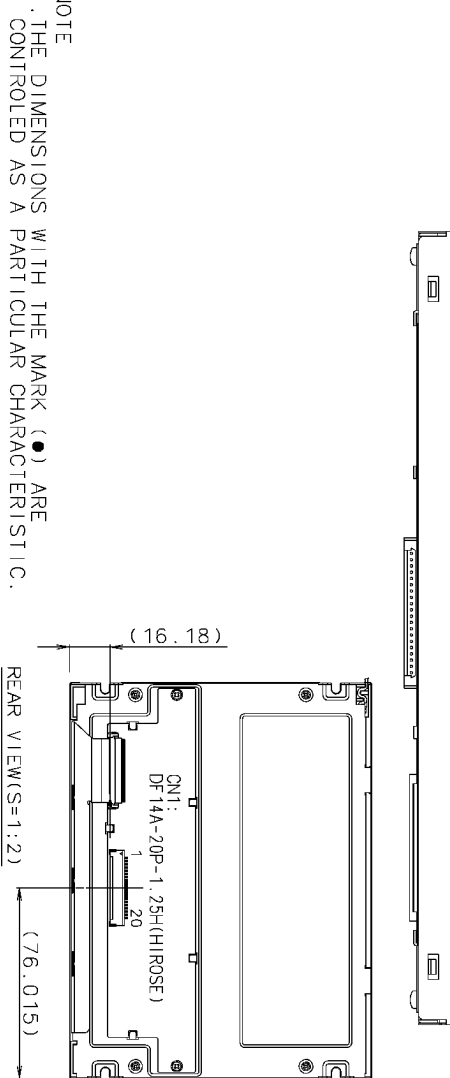
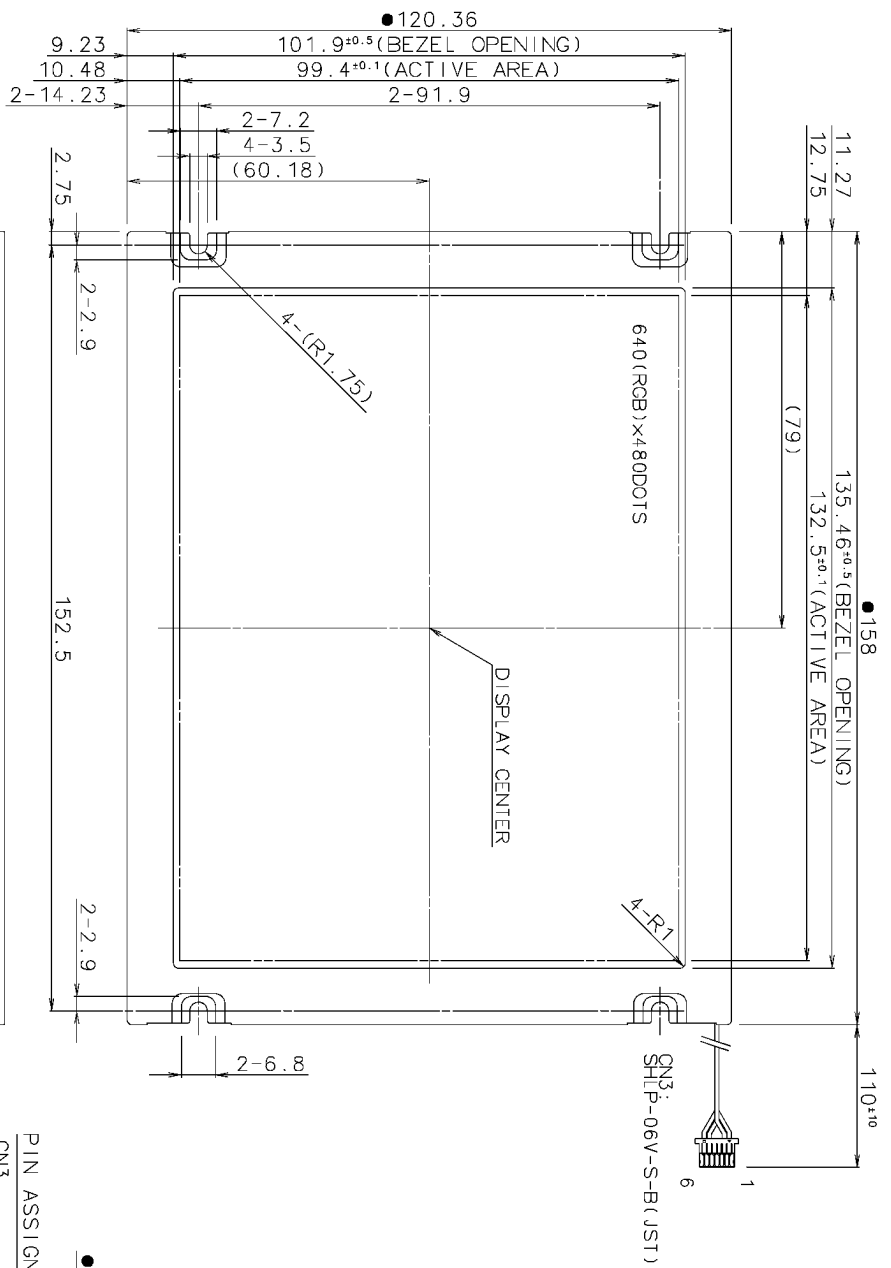


| ISSUE | REVISIONS | DRAWN | DATE |
|-------|-----------|-------|------|
|       |           |       |      |



PIN ASSIGNMENT

CN3

| No. | SYMBOL    | CABLE COLOR |
|-----|-----------|-------------|
| 1   | ANODE-1   | RED         |
| 2   | ANODE-2   | RED         |
| 3   | NC        | -           |
| 4   | NC        | -           |
| 5   | CATHODE-1 | BLACK       |
| 6   | CATHODE-2 | BLACK       |

CN1

| No. | SYMBOL |
|-----|--------|
| 1   | VCC    |
| 2   | VCC    |
| 3   | GND    |
| 4   | GND    |
| 5   | RA-    |
| 6   | RA+    |
| 7   | GND    |
| 8   | RB-    |
| 9   | RB+    |
| 10  | GND    |
| 11  | RC-    |
| 12  | RC+    |
| 13  | GND    |
| 14  | RCLK-  |
| 15  | RCLK+  |
| 16  | GND    |
| 17  | NC     |
| 18  | NC     |
| 19  | TEST   |
| 20  | REV    |

TOLERANCE

| MEASURE   | A    | B    | C    |
|-----------|------|------|------|
| L≤16      | ±0.1 | ±0.3 | ±1   |
| 16<L≤63   | ±0.2 | ±0.5 | ±1.5 |
| 63<L≤250  | ±0.3 | ±0.8 | ±2   |
| 250<L≤500 | ±0.5 | ±1.2 | ±3   |
| 500<L     | ±0.8 | ±2   | ±4   |
| ANGLE     | ±1°  | ±5°  | ±10° |

NOTE  
1. THE DIMENSIONS WITH THE MARK (●) ARE CONTROLLED AS A PARTICULAR CHARACTERISTIC.

MATERIAL: FINISH:

DATE: 2010/07/26  
APPROVED: Noboru Wada  
CHECKED: Yasuo Yamaguchi  
DRAWN: Satoshi Sano

THIRD ANGLE PROJECTION  
SCALE: UNIT: 1:1 (mm)  
DATE: 08/15/08  
DSGN: S. Sano

OPTREX CORPORATION  
TITLE: DIMENSIONAL OUTLINE  
DWG NO (CODE): T-55619AA base  
DWG SIZE: A3  
DWG REV