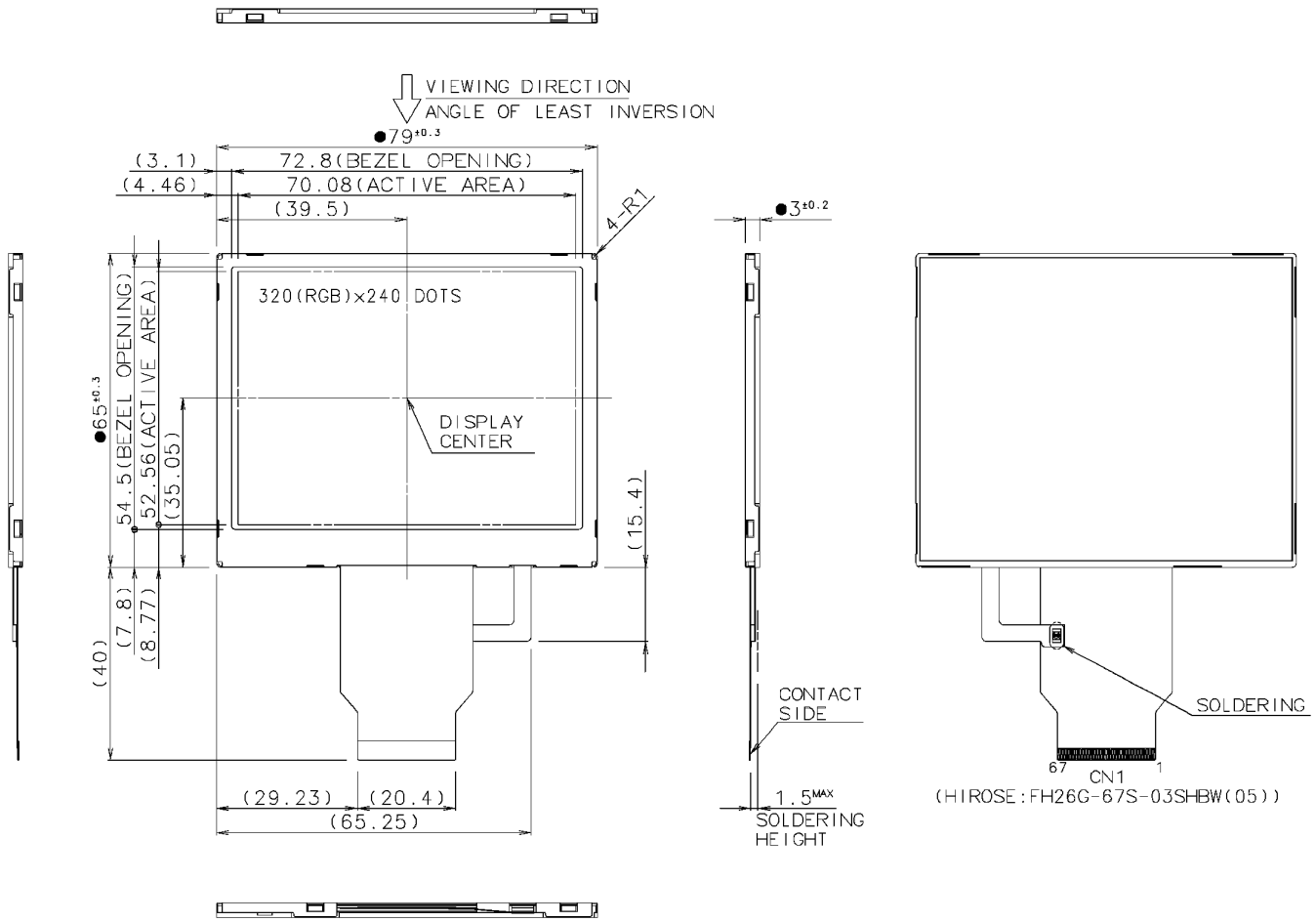
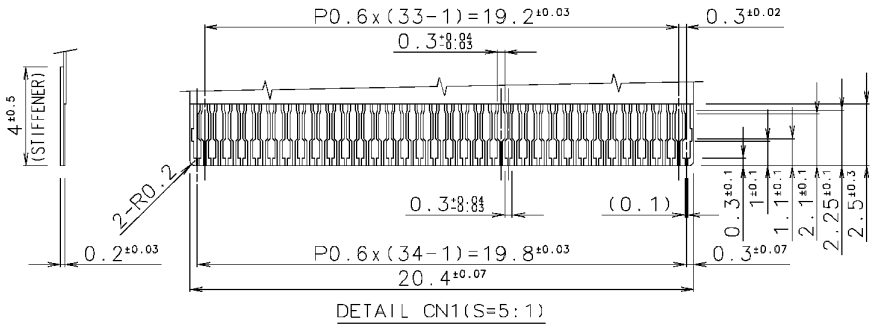
| ISSUE | REVISIONS | DRAWN | DATE |
|---|---|---|---|
| △ | | | |




CN1 PIN ASSIGNMENT

| No. | SYMBOL | No. | SYMBOL | No. | SYMBOL |
|---|---|---|---|---|---|
| 1 | VCOM | 24 | DA23 | 46 | C12A |
| 2 | VCC | 25 | DA24 | 47 | C12B |
| 3 | GND | 26 | DA25 | 48 | C11A |
| 4 | DE | 27 | DA26 | 49 | C11B |
| 5 | VSYC | 28 | DA27 | 50 | DDVDH |
| 6 | HSYC | 29 | SDA | 51 | C13B |
| 7 | DCLK | 30 | SCL | 52 | C13A |
| 8 | GND | 31 | CSB | 53 | VCL |
| 9 | DAO2 | 32 | IF | 54 | GND |
| 10 | DAO3 | 33 | GND | 55 | VGH |
| 11 | DAO4 | 34 | VCC | 56 | VGL |
| 12 | DAO5 | 35 | nRESET | 57 | C23B |
| 13 | DAO6 | 36 | GND | 58 | C23A |
| 14 | DAO7 | 37 | IOVCC | 59 | C22B |
| 15 | GND | 38 | VCC | 60 | C22A |
| 16 | DAI2 | 39 | VCORE | 61 | C21B |
| 17 | DAI3 | 40 | GND | 62 | C21A |
| 18 | DAI4 | 41 | VREG1OUT | 63 | VCOML |
| 19 | DAI5 | 42 | GND | 64 | VCOMH |
| 20 | DAI6 | 43 | VCI | 65 | VCOM |
| 21 | DAI7 | 44 | VCI1 | 66 | LED-K |
| 22 | GND | 45 | GND | 67 | LED-A |
| 23 | DA22 | | | | |




DETAIL CN1(S=5:1)

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

| 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° |

| MATERIAL: | FINISH: | | |
|---|---|---|---|
| DATE 2010/04/26 | THIRD ANGLE PROJECTION | OPTREX CORPORATION | |
| APPROVED Noboru Wada | SCALE 1:1 UNIT mm | TITLE DIMENSIONAL OUTLINE | |
| CHECKED Yasuo Yamaguchi | DATE APR.19'10 | DWG NO(CODE) T-55596AA base | |
| DRAWN Satoshi Sano | DSGN S.Sano | DWG SIZE A3 | DWG REV |

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