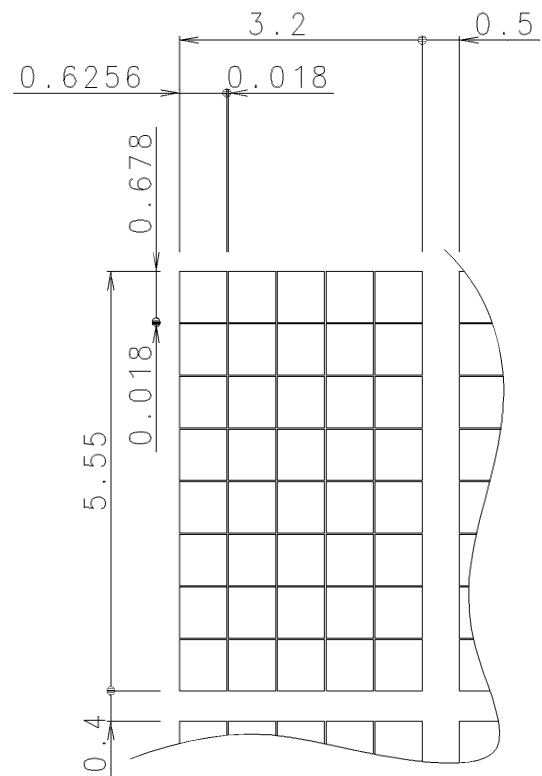
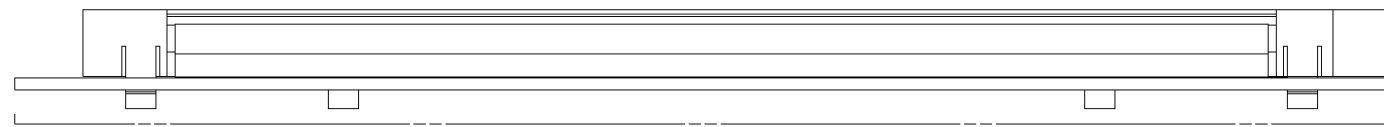
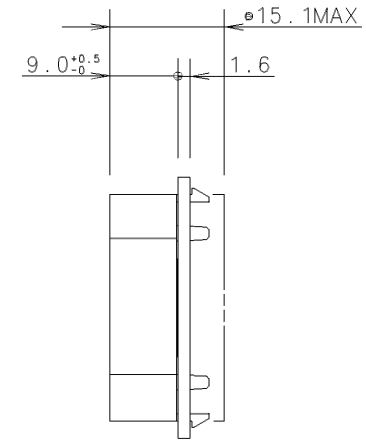
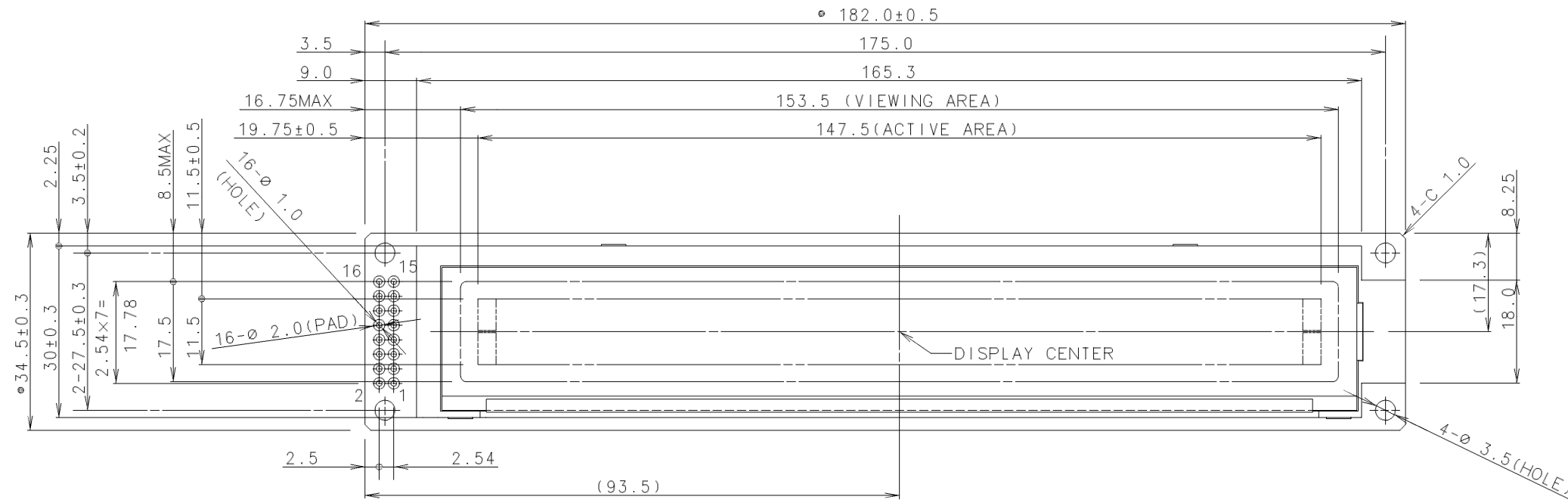
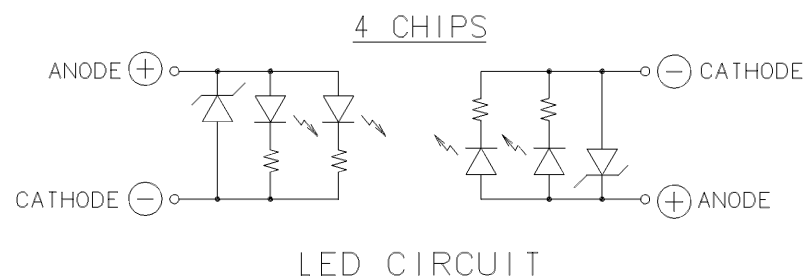


| ISSUE | REVISIONS | DRAWN | APPROVED | DATE |
|-------|-----------|-------|----------|------|
| △ | | | | |



DOT DETAIL S=10:1



| PIN ASSIGNMENT | |
|----------------|--------|
| PIN No. | SYMBOL |
| 1 | VSS |
| 2 | VCC |
| 3 | VEE |
| 4 | RS |
| 5 | R/W |
| 6 | E |
| 7 | DB0 |
| 8 | DB1 |
| 9 | DB2 |
| 10 | DB3 |
| 11 | DB4 |
| 12 | DB5 |
| 13 | DB6 |
| 14 | DB7 |
| 15 | LED +A |
| 16 | LED -K |

NOTES

- DO NOT USE MATERIALS WHICH ARE PROHIBITED BY ROHS.
- THE DIMENSIONS WITH THE MARK (●) ARE CONTROLLED AS A PARTICULAR CHARACTERISTIC.

| TOLERANCE | | | THIRD ANGLE PROJECTION | DATE Feb.25'05 | OPTREX CORPORATION |
|-----------|------|------|------------------------|-------------------|------------------------------|
| MEASURE | A | B | | | |
| L≤16 | ±0.1 | ±0.3 | ±1 | UNIT mm | TITLE DIMENSIONAL OUTLINE |
| 16<L≤63 | ±0.2 | ±0.5 | ±1.5 | SCALE 1:1 | CODE C-51850AD base |
| 63<L≤250 | ±0.3 | ±0.8 | ±2 | | DWG NO. UE-312357 |
| 250<L≤500 | ±0.5 | ±1.2 | ±3 | | |
| 500<L | ±0.8 | ±2 | ±4 | | |
| ANGLE | ±1° | ±5° | ±10° | | |