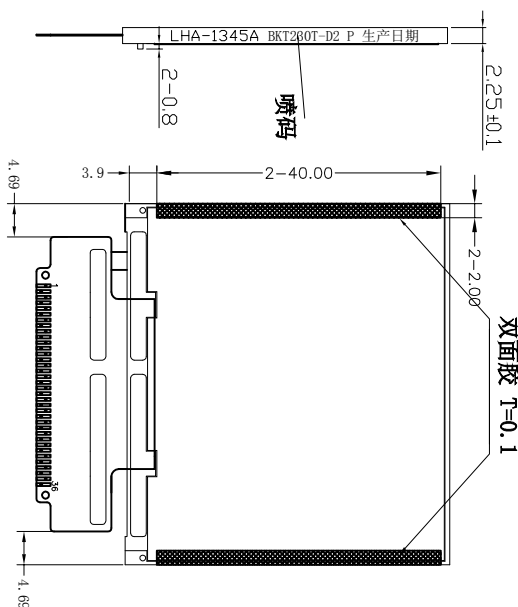
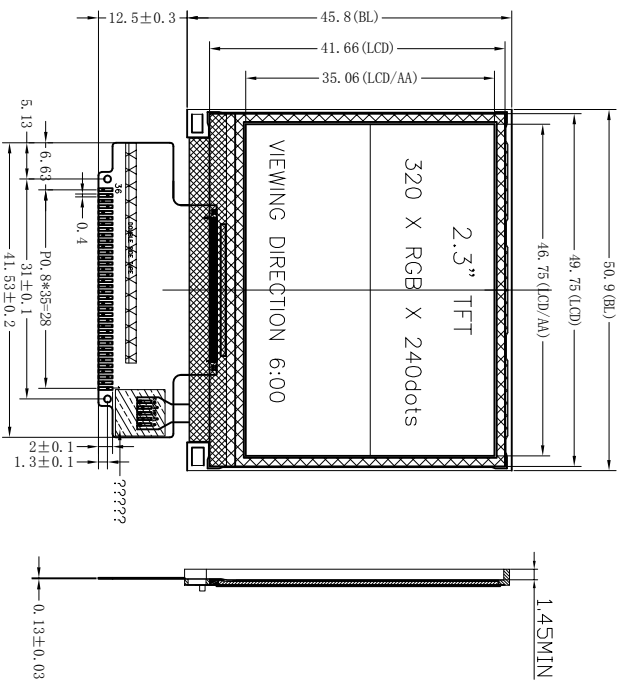


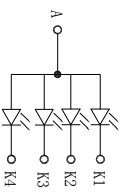
| | | | |
|----------|-------------|------------|--------|
| Revision | Disposition | Date | Signed |
| V.1 | V1 | 2014.11.15 | Z |



PIN CONNECTION

| | |
|----|-------|
| 1 | LEDA |
| 2 | LEDK1 |
| 3 | LEDK2 |
| 4 | LEDK3 |
| 5 | LEDK4 |
| 6 | GND |
| 7 | RST |
| 8 | DB15 |
| 9 | DB14 |
| 10 | DB13 |
| 11 | DB12 |
| 12 | DB11 |
| 13 | DB10 |
| 14 | DB9 |
| 15 | DB8 |
| 16 | DB7 |
| 17 | DB6 |
| 18 | DB5 |
| 19 | DB4 |
| 20 | DB3 |
| 21 | DB2 |
| 22 | DB1 |
| 23 | DB0 |
| 24 | IM1 |
| 25 | RD |
| 26 | WR |
| 27 | RS |
| 28 | CS |
| 29 | IOVCC |
| 30 | VCC |
| 31 | ID |
| 32 | GND |
| 33 | NC |
| 34 | NC |
| 35 | NC |
| 36 | NC |

IM1=1 8080 16BIT
 (DB0-DB15)
 IM1=0 8080 8BIT (DB0-DB7
 & DB8-DB15 fix to GND)
 ID : PULL UP TO VCC (100K)



背光电路图 (CAPACITOR VALUE)
 Vf=3.10V (typ) If=15*4=60mA(max)

NOTES:

1. DISPLAY TYPE: 2.31" TFT, TRANSMISSIVE
2. DRIVER IC: ILI9342C & Compatible MCU 8BIT&16BIT
3. VIEWING DIRECTION: 6 o'clock
4. BACKLIGHT: 4 CHIP-WHITE LED
5. VCC=2.8V, IOVCC=1.8V LEDA=3.1V
6. OPERATING TEMP: -20° C ~ +60° C
7. STORAGE TEMP: -30° C ~ +70° C
8. GENERAL TOLERANCE: ±0.2

深圳市中意微显示科技有限公司

| | | | | |
|---------------|-----------|------------|--------------------|-----------------|
| Customer Ref. | Model No. | ZYW23002-A | Drawing Title | Characteristics |
| Part No. | Approve | | Unmarked Tolerance | Unit |
| Drawing No. | Checked | | ±0.2 | mm |
| | Draw | Z | Date | 2014.11.15 |
| | | | Rev | --- |
| | | | Scale | 1:1 |
| | | | Page | of |