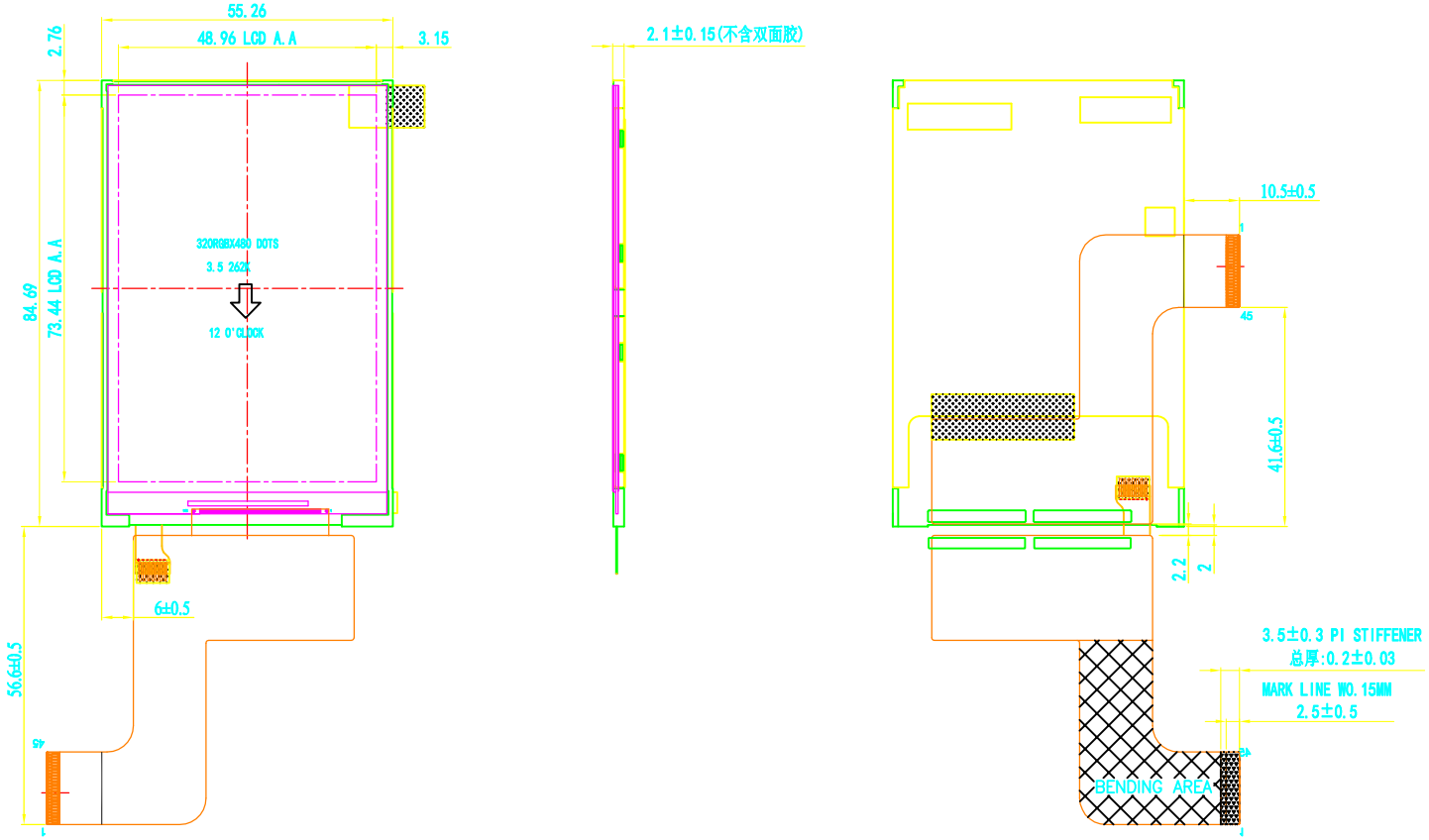
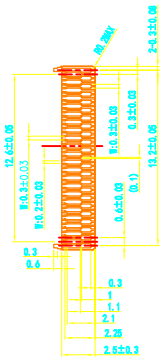
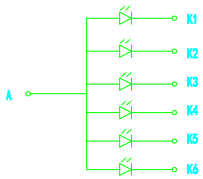
由 Autodesk 教育版产品制作

| REV. | DRG DATE | DESCRIPTION | DRAWN BY |
|---|---|---|---|
| 1.0 | | | WELLING |




| NO | Name |
|---|---|
| 1 | FLM |
| 2 | GND |
| 3 | ENABLE |
| 4 | DOTCLK |
| 5 | VSYNC |
| 6 | GND |
| 7 | HSYNC |
| 8 | IM0 |
| 9 | IM1 |
| 10 | IM2 |
| 11 | IOVCC |
| 12 | VCC |
| 13 | SDI |
| 14 | SDO |
| 15 | DB17 |
| 16 | DB16 |
| 17 | DB15 |
| 18 | DB14 |
| 19 | DB13 |
| 20 | DB12 |
| 21 | DB11 |
| 22 | DB10 |
| 23 | DB9 |
| 24 | DB8 |
| 25 | DB7 |
| 26 | DB6 |
| 27 | DB5 |
| 28 | DB4 |
| 29 | DB3 |
| 30 | DB2 |
| 31 | DB1 |
| 32 | DB0 |
| 33 | RESET |
| 34 | RD |
| 35 | WR/SCL |
| 36 | RS |
| 37 | CS |
| 38 | LEDK6 |
| 39 | LEDK5 |
| 40 | LEDK4 |
| 41 | LEDK3 |
| 42 | LEDK2 |
| 43 | LEDK1 |
| 44 | LEDA |
| 45 | LCM_ID |




偏光片用 0.17+0.17

| IM2 | IM1 | IM0 | MPU-Interface Mode | Pin in use | Colors |
|---|---|---|---|---|---|
| 0 | 0 | 0 | DBI Type B 18-bit | DB[17:0] | 262/144K |
| 0 | 0 | 1 | DBI Type B 9-bit | DB[8:0] | 262/144K |
| 0 | 1 | 0 | DBI Type B 16-bit | DB[15:0] | 65K/262K |
| 0 | 1 | 1 | DBI Type B 8-bit | DB[7:0] | 65K/262K |
| 1 | 0 | 1 | DBI Type C 9 bits(option 1) | DIN,DOUT | 8K/144/262K |
| 1 | 1 | 1 | DBI Type C 8 bits(option 3) | DIN,DOUT | 8K/144/262K |

Specification:

1. Viewing angle: 12 O'CLOCK
2. Display mode: 262K
3. Operating temp: -20° C~+60° C
4. Storage temp: -30° C~+70° C
5. LCD Driver IC: ILI9488
6. Backlight: 8 chip White LED
7. General Tolerance: ±0.2
8. ROHS Request

**建议客户机壳开窗尺寸比LCD AA大0.5mm，泡棉视窗单边小于LCD 0.5mm

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| DRG DATE | 14.11.13 | TITLE. | LCM OUTLINE | 北京振中致远显示技术有限公司 | | | |
| CHECK | WELLING | MODEL. | TNS-G320480RGUSW-5W | | | | |
| CHECK | | DWG No. | | REV. | UNIT | SIZE | (3) |
| APPROVE | | PAGE | 1 OF 1 | 1.0 | mm | A4 | |

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