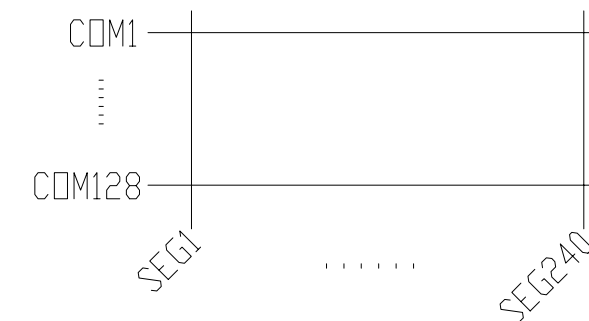


| K1 Terminal | |
|-------------|----------|
| No. | Pin Name |
| 1 | FG |
| 2 | VSS |
| 3 | VDD |
| 4 | V0 |
| 5 | /WR |
| 6 | /RD |
| 7 | /CS |
| 8 | RS |
| 9 | BUSY |
| 10 | /RST |
| 11 | DB0 |
| 12 | DB1 |
| 13 | DB2 |
| 14 | DB3 |
| 15 | DB4 |
| 16 | DB5 |
| 17 | DB6 |
| 18 | DB7 |
| 19 | NC |
| 20 | VOUT |
| 21 | BLA |
| 22 | BLK |
| 23 | BLA |
| 24 | NC |
| 25 | BLK |

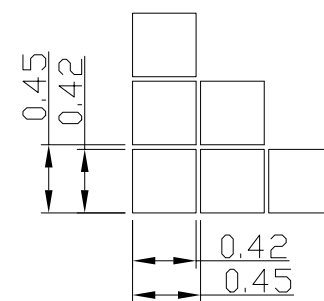
| K2 Terminal | |
|-------------|----------|
| No. | Pin Name |
| 1 | KR7 |
| 2 | KR6 |
| 3 | KR5 |
| 4 | KR4 |
| 5 | KR3 |
| 6 | KR2 |
| 7 | KR1 |
| 8 | KR0 |
| 9 | KC7 |
| 10 | KC6 |
| 11 | KC5 |
| 12 | KC4 |
| 13 | KC3 |
| 14 | KC2 |
| 15 | KC1 |
| 16 | KC0 |



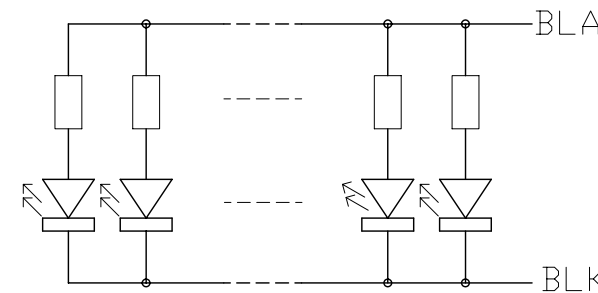
Wiring Details(Top View)
Scale=Free

Note:

- *1. Display Type : STN, Negative, Transmissive
- *2. Viewing Direction : 6H
- *3. Duty : 1/128, Bias : 1/12
- *4. Backlight Color : White
- *5. Operating Voltage : 5.0V
- *6. Operating Temperature : -20°C~70°C
- *7. Storage Temperature : -30°C~80°C
- *8. Controller IC : RA8803
- *9. An external VR(25K to 50K) must be connected for Contrast Control



Pixels Details
Scale=20/1



Backlight Circuit
(No. of LEDs = 2x5pcs)
Scale=free

| | | |
|----------|-------------------------|------------|
| C | | |
| B | | |
| A | | |
| Rev | Note | Date |
| Dwg | Title | |
| | LM240128RFC Outline Dwg | |
| Dwg No. | MK-001170-1-1 | Date |
| | | 2006-02-08 |
| Scale | Tol. | Unit |
| 6/5 | ± 0.5 | mm |
| Approved | Checked | Paper Size |
| | | A3 |
| | | Drawn |
| | | Li Shuai |

TOPWAY