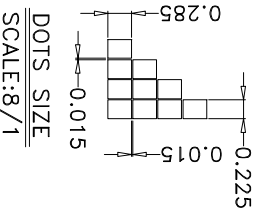
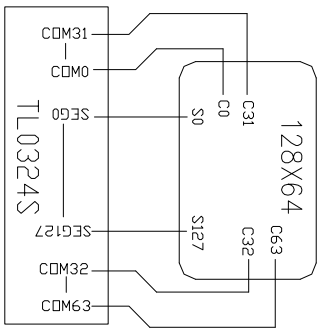
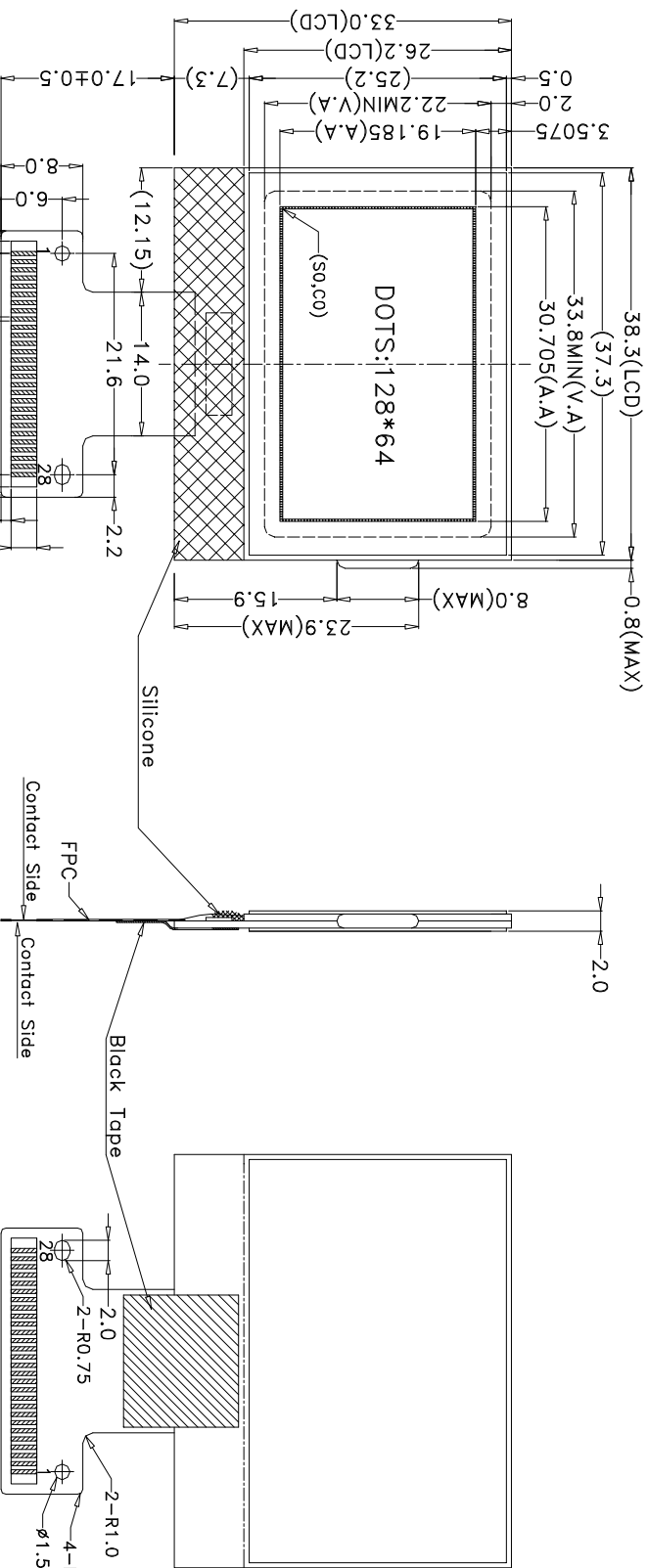


| REV | DESCRIPTION: | DATE |
|-----|--------------|------|
| 1.0 |              |      |

# PIN ASSIGNMENT

|    |        |
|----|--------|
| 1  | VDD    |
| 2  | C86    |
| 3  | VSS    |
| 4  | V0     |
| 5  | V4     |
| 6  | V3     |
| 7  | V2     |
| 8  | V1     |
| 9  | C2-    |
| 10 | C2+    |
| 11 | C1+    |
| 12 | C1-    |
| 13 | C3+    |
| 14 | VOUT   |
| 15 | VSS    |
| 16 | D7     |
| 17 | D6     |
| 18 | D5     |
| 19 | D4     |
| 20 | D3     |
| 21 | D2     |
| 22 | D1     |
| 23 | D0     |
| 24 | E/RD   |
| 25 | RW /WR |
| 26 | RS     |
| 27 | RESET  |
| 28 | /CS1   |



Display Type  
Display Resolution  
Viewing Angle  
Max Ratio and Bias Level  
LCD Controller/Driver  
Logic Voltage  
LCD Driving Voltage  
Operation Temperature  
Storage Temperature

TRANSFLECTIVE/STN  
POSITIVE  
DOTS: 128\*64

6:00  
DOTS: 128\*64

1/65DUTY, 1/9BIAS  
TL0324S(COG) ①

3.0V

TBD

0°C ~ 50°C

-10°C ~ 60°C

|                       |      |                           |            |
|-----------------------|------|---------------------------|------------|
| Model Name: LGC12864H |      | LONGTECH OPTICS CO., LTD. |            |
| GENERAL TOL: ± 0.2    | DATE | DRAWN NO.                 | SCALE: 1:1 |
| DWN:                  |      |                           |            |
| CHK:                  |      |                           |            |
| APP:                  |      | SIZE: A4                  | UNIT: mm   |
|                       |      |                           | Page: 1-1  |