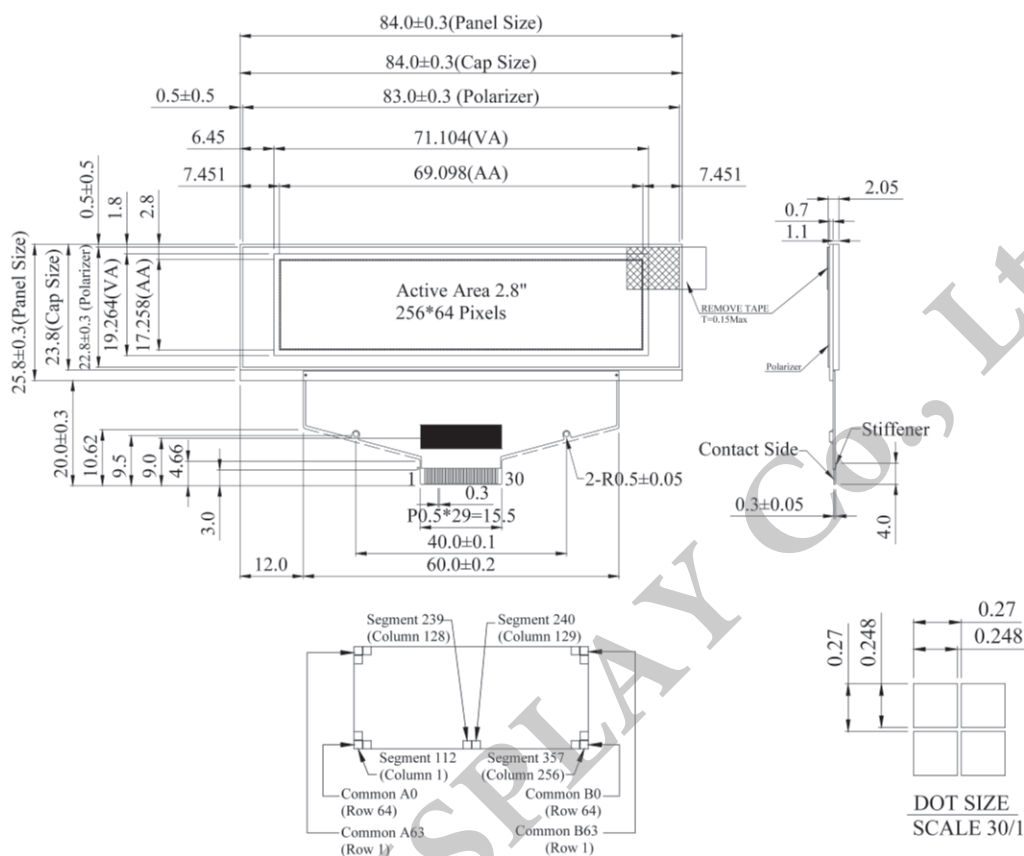


## WEX025664A OLED Graphic 256x64 dots



### Feature

1. 256\*64 Dot Matrix
2. Built-in controller SSD1322UR1
3. 3V Power supply
4. 1/64 duty
5. Interface: 6800, 8080, SPI
6. Polarizer optional

| Pin No. | Symbol | Description                  |
|---------|--------|------------------------------|
| 1       | NC     | No Connection                |
| 2       | VSS    | Ground Pin                   |
| 3       | VCC    | Panel driving voltage        |
| 4       | VCOMH  | COM deselected level         |
| 5       | VLSS   | Analog system ground pin     |
| 6~13    | D7~D0  | Data Bus                     |
| 14      | E/RD#  | Chip Enable Signal           |
| 15      | R/W#   | Read/Write Control           |
| 16      | BS0    | Interface selection          |
| 17      | BS1    | Interface selection          |
| 18      | D/C#   | Data/Command Control Pin     |
| 19      | CS#    | Chip Select Pin              |
| 20      | RES#   | Reset Signal Pin             |
| 21      | FR     | Not Connected                |
| 22      | IREF   | SEG output current refer pin |
| 23      | NC     | No Connection                |
| 24      | VDDIO  | Voltage for interface logic  |
| 25      | VDD    | Voltage for logic            |
| 26      | VCI    | Low voltage power supply     |
| 27      | VSL    | SEG voltage refer Pin        |
| 28      | VLSS   | Analog system ground pin     |
| 29      | VCC    | Panel driving voltage        |
| 30      | NC     | No Connection                |

### Mechanical Data

| Item             | Standard Value  | Unit |
|------------------|-----------------|------|
| Module Dimension | 84.0 x 25.8     | mm   |
| Viewing Area     | 71.104 x 19.264 | mm   |
| Active Area      | 69.098 x 17.258 | mm   |
| Dot Pitch        | 0.27 x 0.27     | mm   |
| Dot Size         | 0.248 x 0.248   | mm   |

### Electrical Characteristics

| Item          | Symbol | Condition | Standard Value |      |      | Unit |
|---------------|--------|-----------|----------------|------|------|------|
|               |        |           | min.           | typ. | max. |      |
| Input Voltage | VCI    | ---       | 2.8            | 3.0  | 3.3  | V    |