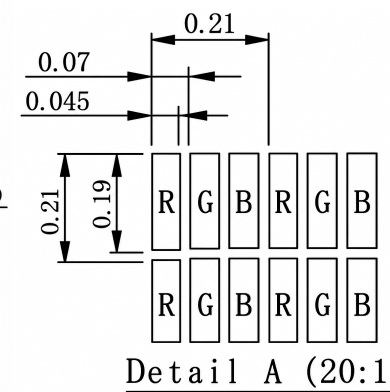
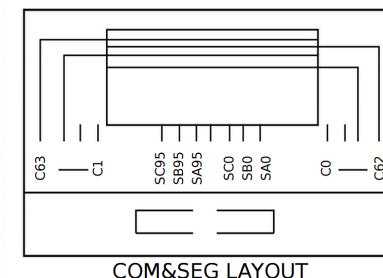
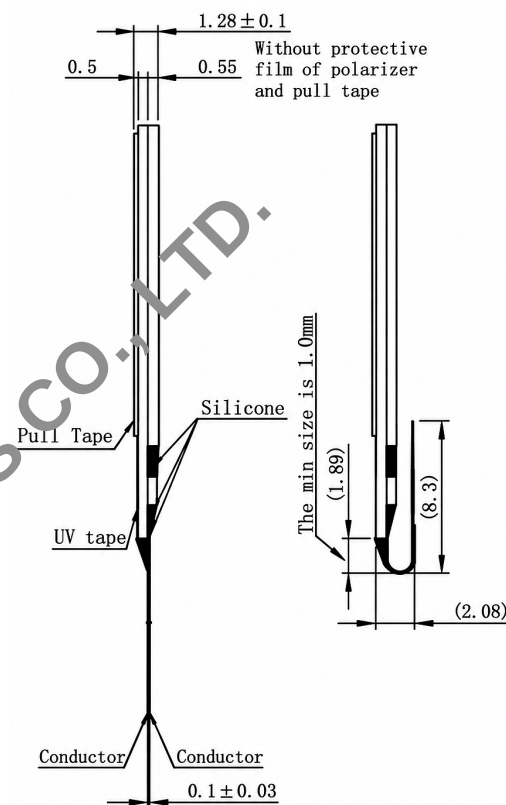
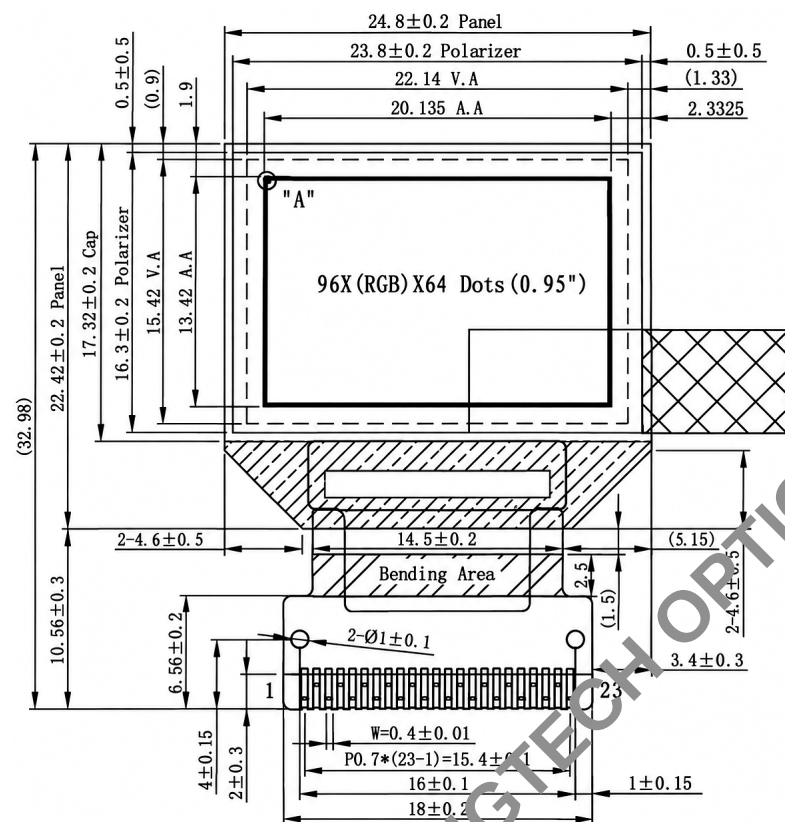


# LGO9664B-095



## Feature

- 0.95 inch 96(RGB) x 64 dots Color OLED module.
- Built-in SSD1331Z controller; full-color OLED.
- DUTY: 1/64; interface: 8-bit 6800/8080 Parallel, 4-wire SPI.
- Active area: 20.135 x 13.42 mm; panel size: 24.8 x 22.42 mm.
- Module size: 24.8 x 32.98 x 1.28 mm; 23-pin FPC; 0.70 mm pin pitch.
- Dot pitch: 0.07 x 0.21 mm; General Tolerance: ±0.3.
- Operating temperature: -40 to +70 C; storage: -40 to +85 C; RoHS compliant.

## Pin connections

| Pin no | 1  | 2   | 3   | 4     | 5   | 6   | 7    | 8   | 9    | 10   | 11   | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21    | 22  | 23 |
|--------|----|-----|-----|-------|-----|-----|------|-----|------|------|------|----|----|----|----|----|----|----|----|----|-------|-----|----|
| Symbol | NC | VSS | VDD | VDDIO | BS1 | BS2 | IREF | CS# | RES# | D/C# | R/W# | E  | D0 | D1 | D2 | D3 | D4 | D5 | D6 | D7 | VCOMH | VCC | NC |