

◎ Feature

| Item | Info. |
|----------------|---------|
| Resolution | 240*240 |
| Power supply | 2.8V |
| Interface | SPI |
| IC | GC9A01 |
| View Direction | ALL |
| Touch Panel | - |

◎ Mechanical Data (unit: mm)

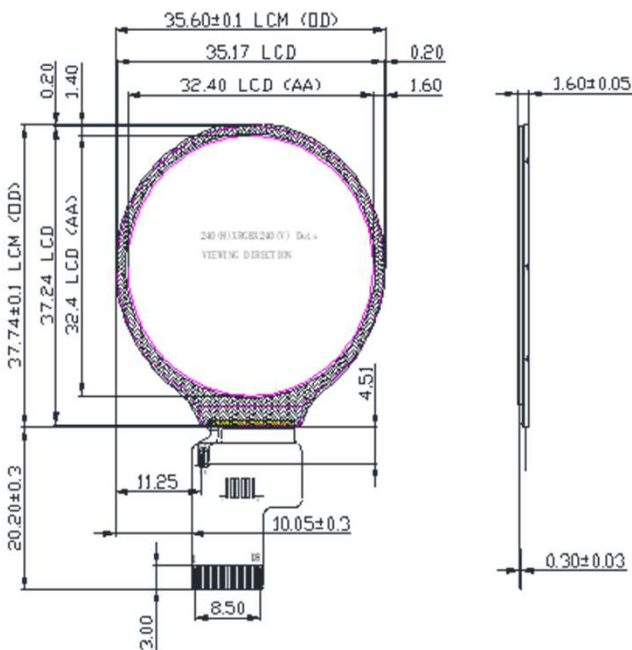
| Item | Dimension |
|------------------|---------------|
| Module dimension | 35.60 x 37.74 |
| View area | 35.17 x 37.24 |
| Active area | 32.40 x 32.40 |
| Pixel size | - |

◎ Electrical Characteristics (unit: V)

| Item | Min | Typ | Max |
|-----------------------|-----|-----|-----|
| Supply Voltage (VDD) | 2.5 | 2.8 | 3.3 |
| Voltage for Backlight | - | 3.0 | - |

◎ Temperature Range (unit: °C)

| Item | Min | Typ | Max |
|-----------------|-----|-----|-----|
| Operating Temp. | -20 | | 70 |
| Storage Temp. | -30 | | 80 |



| PIN | |
|-----|--------|
| 1 | LEDA |
| 2 | LEDK |
| 3 | GND |
| 4 | TP-VCC |
| 5 | TP-RST |
| 6 | TP-INT |
| 7 | TP-SDA |
| 8 | TP-SCL |
| 9 | GND |
| 10 | TE |
| 11 | SDA |
| 12 | WR/AO |
| 13 | SCL |
| 14 | CS |
| 15 | RESET |
| 16 | IOVCC |
| 17 | VCC |
| 18 | GND |

| | |
|---|--------|
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