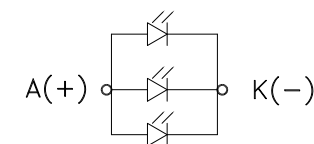



| NO. | PIN NAME |
|-----|----------|
| 1 | GND |
| 2 | LEDK |
| 3 | VCC |
| 4 | IOVCC |
| 5 | GND |
| 6 | GND |
| 7 | D/C |
| 8 | CS |
| 9 | SCL |
| 10 | SDA |
| 11 | RESET |
| 12 | GND |
| 13 | TP_SCL |
| 14 | TP_SDA |
| 15 | TP_TRST |
| 16 | TP_TINT |
| 17 | VCC |
| 18 | GND |



| | | | |
|-------------------|----------------|-----------------------|-----------------|
| Display Type | TFT | LCM Luminance | 300cd/m²TYP |
| | Normally Black | Backalight | White Color |
| Number of pixels | 240RGB*280 | | IF=60mA,VF=3.2V |
| Viewing Direction | ALL | Operating temperature | -20°C+70°C |
| Color | 262K | Storage temperature | -30°C+80°C |
| Drive IC | ST7789 | RoHS | YES |
| Interface | 4 Wire SPI | Unspecified Tolerance | ±0.1 |

深圳市金逸晨电子有限公司
ShenZhen GoldenMorning Electronic Co.,Ltd

LCM NO: GMT169-01

| | | | | | |
|---|---------------|------|--------------|-------------|--------------|
|  | SCALE: FIT | | DESIGNED BY: | CHECKED BY: | APPROVED BY: |
| | SHEET: 1 OF 1 | | percy | | |
| | UNIT: MM | DATE | 2022-03-12 | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|---|---|