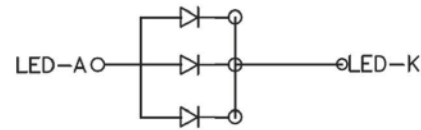


Specification

1. Display mode: 2.8" TFT / Normally White TN / TRANSMISSIVE
2. TFT Viewing Direction: 12 O'clock
3. Power supply voltage: Vdd=2.8V
4. Operating temp: -10°C to 50°C , Storage temp: -20°C to 60°C
5. TFT DRIVER IC. : ST7789V
6. BACKLIGHT: VF=3.2V IF=60mA 3 White LED Uniformity: 75%(TYP)
7. Unspecified tolerance : $\pm 0.30\text{mm}$
8. Remark: RoHS



BACKLIGHT CIRCUIT

NOTE:

- (.) : REFERENCE DIMENSION.
- : IMPORTANT DIMENSION.
- 噴碼 YY/MM/DD 代表量產年/月/日

PIN NO.	DEFINE
1	NC
2	NC
3	NC
4	NC
5	NC
6	NC
7	GND
8	LEDK
9	LEDA
10	GND
11	D17
12	D16
13	D15
14	D14
15	D13
16	D12
17	D11
18	D10
19	D9
20	D8
21	D7
22	D6
23	D5
24	D4
25	D3
26	D2
27	D1
28	D0
29	SDA
30	GND
31	DCLK
32	GND
33	DE
34	HS
35	VS
36	SCL
37	CS
38	RESET
39	VDD
40	GND

日期 版本 修改內容



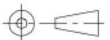
晶發科技股份有限公司
GI FAR TECHNOLOGY CO., LTD.

DATE 2017.12.21 REV 00 DRAWING NO.:

UNIT : mm
SCALE : 1/1

Product : GFTO028AA240320

DRAWN: Hazel CHECKED: Sidney



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