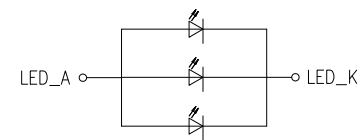


DETAIL A
(SCALE 50:1)



LED CIRCUIT DIAGRAM

PIN DESCRIPTION	
PIN	SYMBOL
1	RESET
2	CS
3	SCL
4	DC
5	VS
6	HS
7	DE
8	DCLK
9	SDA
10	GND
11	DB0
12	DB1
13	DB2
14	DB3
15	DB4
16	DB5
17	DB6
18	DB7
19	DB8
20	DB9
21	DB10
22	DB11
23	DB12
24	DB13
25	DB14
26	DB15
27	DB16
28	DB17
29	SDO
30	GND
31	GND
32	VDD
33	VDD
34	LED_A
35	LED_K

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ST7789V2
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 3-CHIP WHITE LED, IF=60mA, VF=2.8V~3.5V
8. SURFACE LUMINANCE: 600CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: FH26-35S-0.3SHW OR EQUIVALENT
11. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
12. GENERAL TOLERANCE: ±0.2MM
13. ROHS COMPLIANT

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	CAROL	2022.06.27	MODULE P/N: MI0154BT-11
CHECKED BY:			
APPROVED BY:			DESCRIPTION: TFT MODULE
VERSION NO:	01		
		SCALE : 1/1	UNIT: mm
		SHEET NO.: 1/1	

01	FIRST ISSUE	CAROL	2022.06.27
VER.	REVISED DESCRIPTION	REVISER	DATE