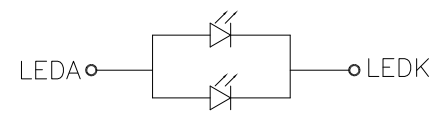


BENDING DIAGRAM FOR REFERENCE

PIN DESCRIPTION	
PIN	SYMBOL
1	LEDA
2	LEDK
3	GND
4	VDD
5	IOVCC
6	IM1/2
7	RESET
8	CS
9	DC
10	WR
11	RD
12	SDA
13	DB0
14	DB1
15	DB2
16	DB3
17	DB4
18	DB5
19	DB6
20	DB7
21	TE
22	NC
23	GND
24	GND

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.8V (TYP.), VDDIO=1.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ST7789P3
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 2-CHIP WHITE LED, IF=40MA, VF=2.9V~3.1V
8. SURFACE LUMINANCE: 350CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: HRS FH19SC-40S-0.5SH 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



BACKLIGHT CIRCUIT DIAGRAM

Mit MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2022.08.31		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0130E2T-1
APPROVED BY:			UNIT: mm	DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:
01	FIRST ISSUE	RITA	2022.08.31	01
				SHEET NO.: 1/1
				TFT MODULE