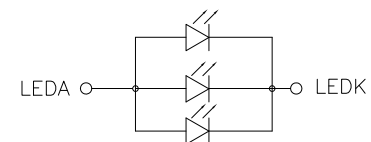


BENDING DIAGRAM FOR REFERENCE



BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENT	
NO.	SYMBOL
1	TE
2	VCC
3	CS
4	RESET
5	RS
6	WR
7	RD
8	DB7
9	DB6
10	DB5
11	DB4
12	DB3
13	DB2
14	DB1
15	DB0
16	GND
17	LEDK
18	LEDA

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.8V
3. VIEWING DIRECTION: FULL VIEWING ANGLE
- △ 4. IC DRIVER: 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=2.8~3.2V
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
9. SURFACE LUMINANCE: 400CD/M²(TYP)
10. THE SINGLE LAYER AREA OF FPC IS BENDABLE AND THE BENDING RADIUS MUST BE NOT LESS THAN 1.5MM
11. GENERAL TOLERANCE: ±0.2MM
12. ROHS COMPLIANT

MULTI-INNO TECHNOLOGY CO.,LTD.			MODULE P/N:
		DRAWN BY: RITA 2020.05.11	MI0154BT-2
CHECKED BY:			SCALE : 1/1
APPROVED BY:		UNIT: mm	DESCRIPTION:
VER. 02	CORRECT IC DRIVER FROM ST7789V TO ST7789V2.	CAROL 2021.02.24	SHEET NO.: 1/1
VER. 01	FIRST ISSUE	RITA 2020.05.11	DESCRIPTION: TFT MODULE

VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:
02	CORRECT IC DRIVER FROM ST7789V TO ST7789V2.	CAROL	2021.02.24	02
01	FIRST ISSUE	RITA	2020.05.11	01