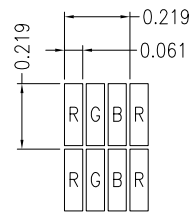
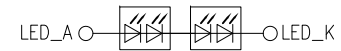


FPC BENDING DIAGRAM
FOR CUSTOMER REFERENCE ONLY

PIN ASSIGNMENT	
PIN	SYMBOL
1	LED_K
2	LED_A
3	GND
4	VDD
5	TE
6	NC
7	/CS
8	/RESET
9	RS
10	/WR
11	/RD
12	DB7
13	DB6
14	DB5
15	DB4
16	DB3
17	DB2
18	DB1
19	DB0
20	GND



PIXEL DETAIL
(SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: VDD=2.8V (TYP.)
3. VIEWING DIRECTION: 6:00 O'CLOCK
4. DRIVER IC: ST7735S
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. BACKLIGHT: 2-CHIP WHITE DUAL-DICE LED, IF=15mA, VF=11.2~13.6V
8. SURFACE LUMINANCE: 1000CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
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.					
DRAWN BY:	RITA	2021.02.11		MODULE P/N:	
CHECKED BY:			SCALE : 1/1	MI0177LT-5	
APPROVED BY:			UNIT: mm	DESCRIPTION:	
VERSION NO:	01		SHEET NO.: 1/1	TFT MODULE	

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VER.	REVISED DESCRIPTION	REVISER	DATE