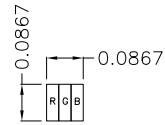
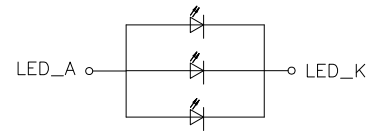


PIN ASSIGNMENT			
PIN	SYMBOL	PIN	SYMBOL
1	RESET	21	DB10
2	CS	22	DB11
3	SCL	23	DB12
4	DC	24	DB13
5	VS	25	DB14
6	HS	26	DB15
7	DE	27	DB16
8	DCLK	28	DB17
9	SDA	29	SD0
10	GND	30	GND
11	DB0	31	GND
12	DB1	32	VDD
13	DB2	33	VDD
14	DB3	34	LED_A
15	DB4	35	LED_K
16	DB5	36	NC
17	DB6	37	NC
18	DB7	38	NC
19	DB8	39	NC
20	DB9	40	NC



PIXEL DETAIL
(SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.8V~3.3V
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ST7796U
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: 580CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: FH28-40S-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

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	RITA	2022.05.20	MODULE P/N: MI0154CT-1
CHECKED BY:			
APPROVED BY:			DESCRIPTION: TFT MODULE
VERSION NO:	01		
		SCALE : 1/1	UNIT: mm
		SHEET NO.: 1/1	

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VER.	REVISED DESCRIPTION	REVISER	DATE