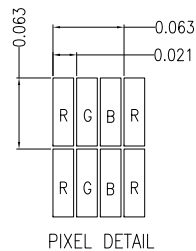
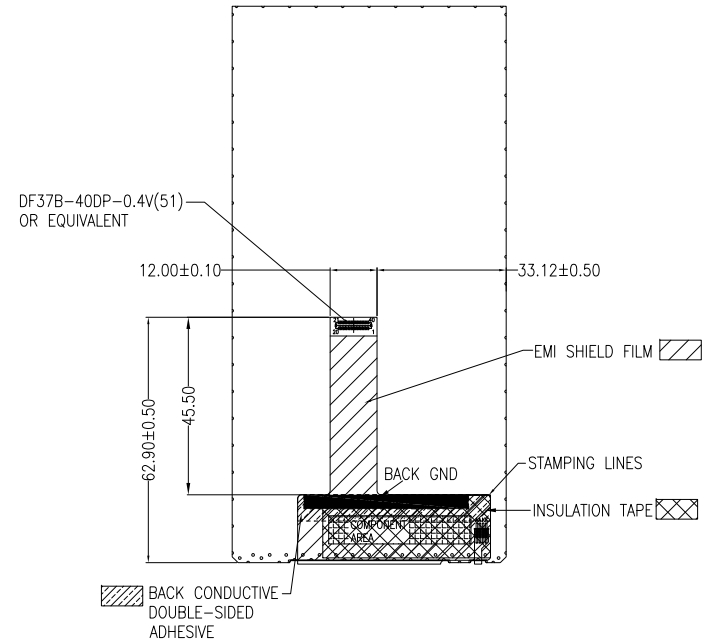
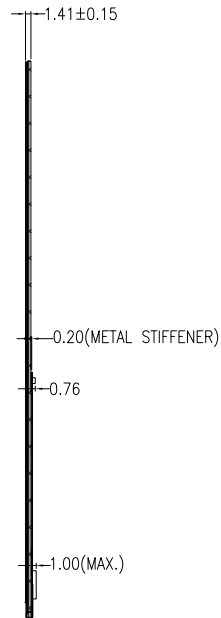
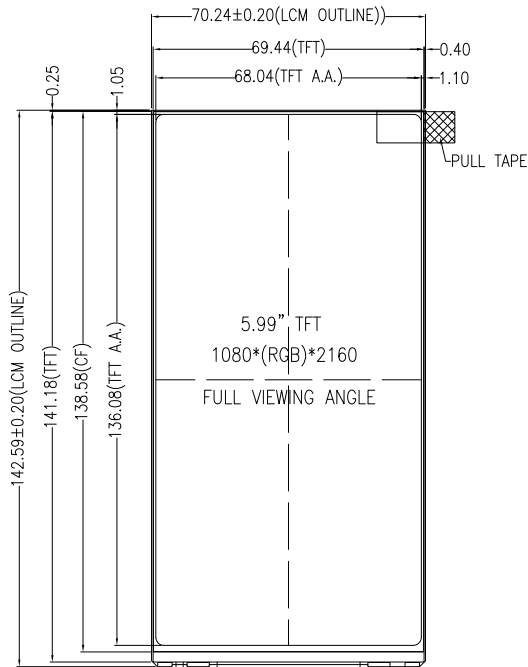
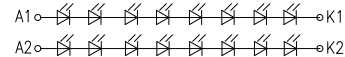


PIN DESCRIPTION	
PIN	SYMBOL
1	AVDD
2	AVEE
3	VDDI
4	D3N
5	D3P
6	GND
7	D0N
8	D0P
9	GND
10	CLKN
11	CLKP
12	GND
13	D1N
14	D1P
15	GND
16	D2N
17	D2P
18	GND
19	LCM_IDO
20	LED_PWM
21	LEDA
22	LEDA
23	LEDK
24	LEDK
25	NC(VIO18_CTP)
26	NC(VIO18_CTP)
27	NC(VDD30_CTP)
28	NC(VDD30_CTP)
29	GND
30	NC(CTP_SDA)
31	GND
32	NC(CTP_SCL)
33	NC(CTP_GND)
34	NC(CTP_INT)
35	GND
36	NC(CTP_RESET)
37	GND
38	RESET
39	GND
40	TE

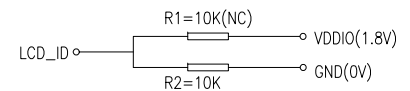


NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDDI=1.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: HX83112F
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=40mA, VF=22.4V~27.2V
8. SURFACE LUMINANCE: 600 CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: GLARE
10. GENERAL TOLERANCE: ±0.30MM
11. ROHS COMPLIANT



BACKLIGHT CIRCUIT DIAGRAM



MULTI-INNO TECHNOLOGY CO., LTD.					
DRAWN BY:	CAROL	2024.01.25	SCALE : 1/1	MODULE P/N:	
CHECKED BY:	CAROL	2023.11.17	UNIT: mm	DESCRIPTION:	
VER.	REVISED DESCRIPTION	REVISOR	DATE	VERSION NO:	01
				SHEET NO.:	1/1
				TFT MODULE	