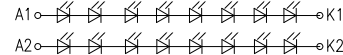
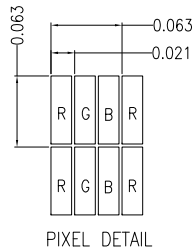
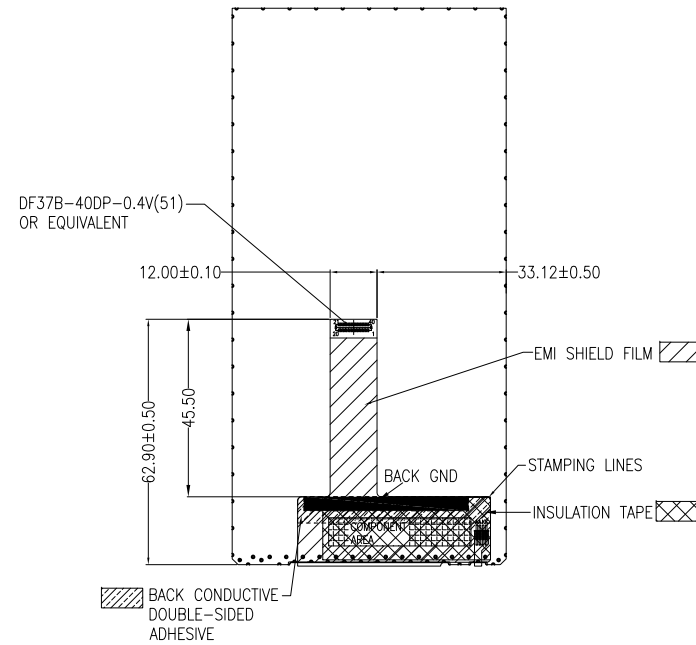
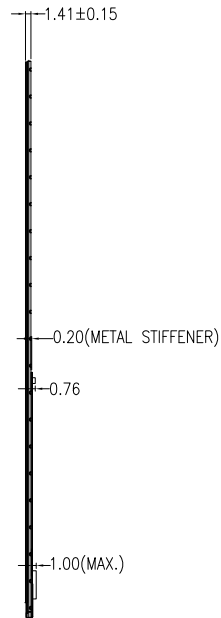
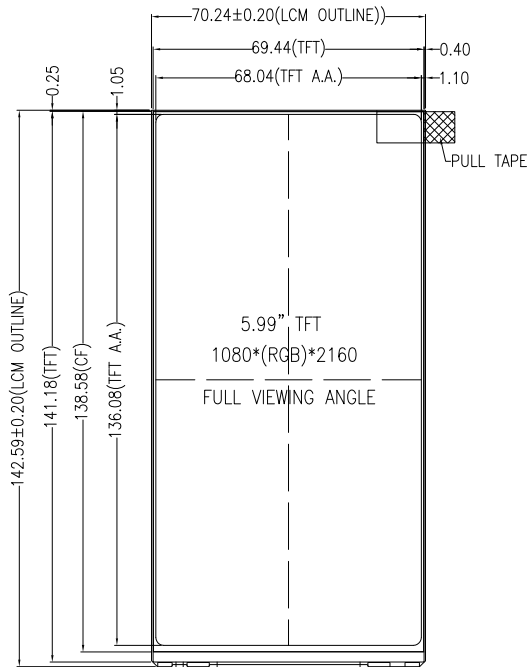
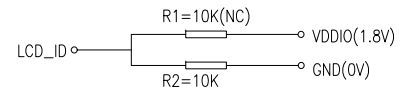


PIN DESCRIPTION	
PIN	SYMBOL
1	AVDD
2	AVEE
3	VDDI
4	D3N
5	D3P
6	GND
7	D0N
8	D0P
9	GND
10	CLKN
11	CLKP
12	GND
13	D1N
14	D1P
15	GND
16	D2N
17	D2P
18	GND
19	LCM_IDO
20	LED_PWM
21	LEDA
22	LEDA
23	LEDK
24	LEDK
25	NC(VIO18_CTP)
26	NC(VIO18_CTP)
27	NC(VDD30_CTP)
28	NC(VDD30_CTP)
29	GND
30	NC(CTP_SDA)
31	GND
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



BACKLIGHT CIRCUIT DIAGRAM



NOTES:

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

MIR MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY: CAROL 2024.01.25		CHECKED BY: CAROL 2024.01.25		SCALE: 1/1		MODULE P/N: MIO600FT-1CP	
02 UPDATE PIN DESCRIPTION CHANGE OPERATING TEMP. AND STORAGE TEMP.		CAROL	2024.01.25	APPROVED BY:		UNIT: mm	DESCRIPTION:
01 FIRST ISSUE		CAROL	2023.11.17	VERSION NO: 01		SHEET NO.: 1/1	TFT + CTP MODULE
VER.	REVISED DESCRIPTION	REVISOR	DATE	VERSION NO:	01	SHEET NO.:	1/1