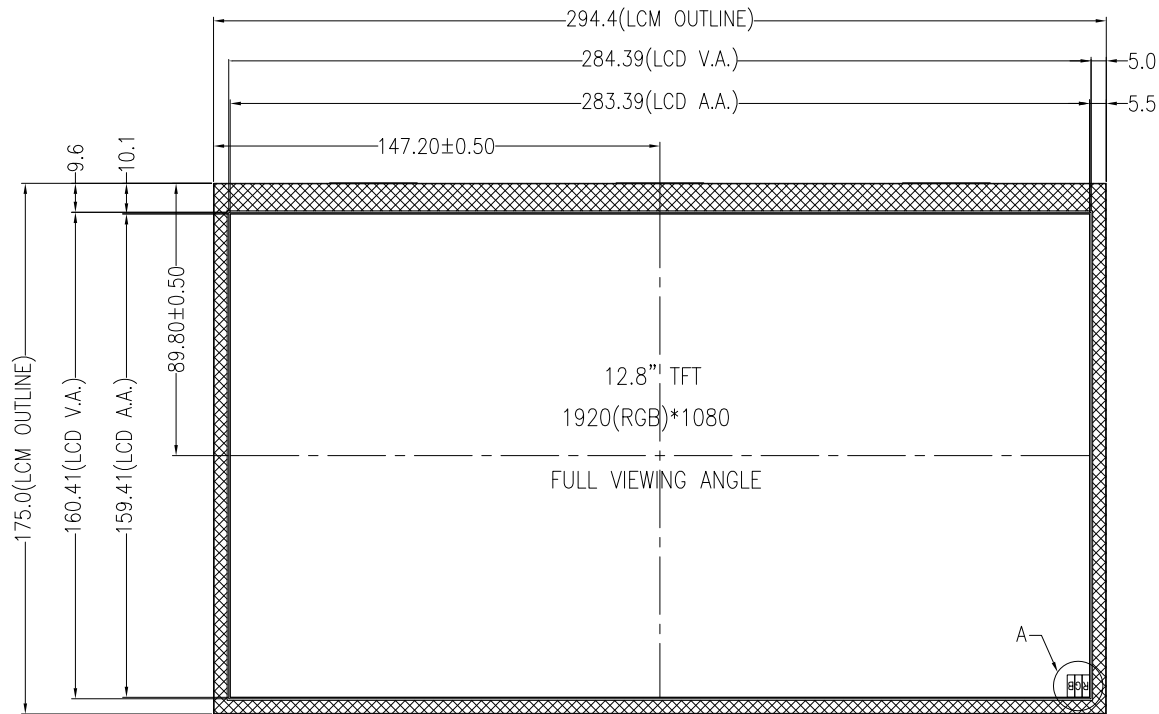


DETAIL A
(SCALE 100:1)

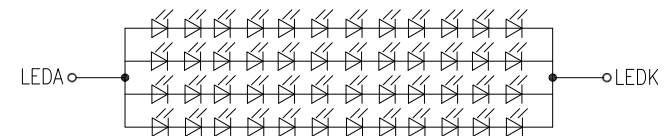
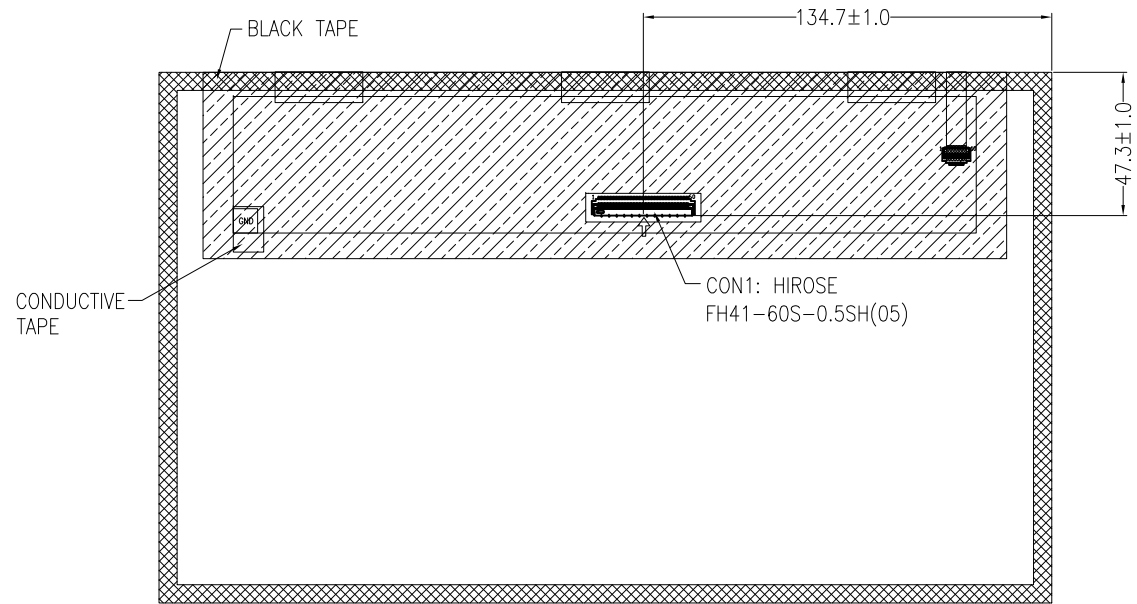
NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: HX8290-D-LT
5. OPERATING TEMP.: -30°C ~ 85°C
6. STORAGE TEMP.: -40°C ~ 85°C
7. LED BACKLIGHT: WHITE LED, IF=380mA, VF=33.6V~40.8V
8. SURFACE LUMINANCE: 1300 CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.5MM
11. ROHS COMPLIANT

PIN DESCRIPTION FOR CON1			
PIN	SYMBOL	PIN	SYMBOL
1	NC	31	GND
2	GND	32	LVDS1_D1N
3	NC	33	LVDS1_D1P
4	GND	34	GND
5	NC	35	LVDS1_D2N
6	GND	36	LVDS1_D2P
7	NC	37	GND
8	GND	38	LVDS1_CLKN
9	NC	39	LVDS1_CLKP
10	GND	40	GND
11	VCC	41	LVDS1_D3N
12	VCC	42	LVDS1_D3P
13	GND	43	GND
14	LVDSO_D0N	44	IIC_SDA
15	LVDSO_D0P	45	IIC_SCL
16	GND	46	GND
17	LVDSO_D1N	47	RESET
18	LVDSO_D1P	48	FALL_DET#
19	GND	49	ATREN
20	LVDSO_D2N	50	APP
21	LVDSO_D2P	51	STDBY#
22	GND	52	GND
23	LVDSO_CLKN	53	LED_A1
24	LVDSO_CLKP	54	LED_A2
25	GND	55	LED_A3
26	LVDSO_D3N	56	LED_A4
27	LVDSO_D3P	57	LED_K1
28	GND	58	LED_K2
29	LVDS1_D0N	59	LED_K3
30	LVDS1_D0P	60	LED_K4

 MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	CAROL	2024.02.17	MODULE P/N:
CHECKED BY:			MI1280AT-4
APPROVED BY:			SCALE : 1/1
UNIT:	mm		DESCRIPTION:
VERSION NO:	01		TFT MODULE
SHEET NO.:	1/2		

01	FIRST ISSUE	CAROL	2024.02.17
VER.	REVISED DESCRIPTION	REVISER	DATE



LED CIRCUIT DIAGRAM



MULTI-INNO TECHNOLOGY CO., LTD.

01	FIRST ISSUE	CAROL	2024.02.17		MODULE P/N:
CHECKED BY:				SCALE : 1/1	MI1280AT-4
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	DESCRIPTION:
				01	TFT MODULE