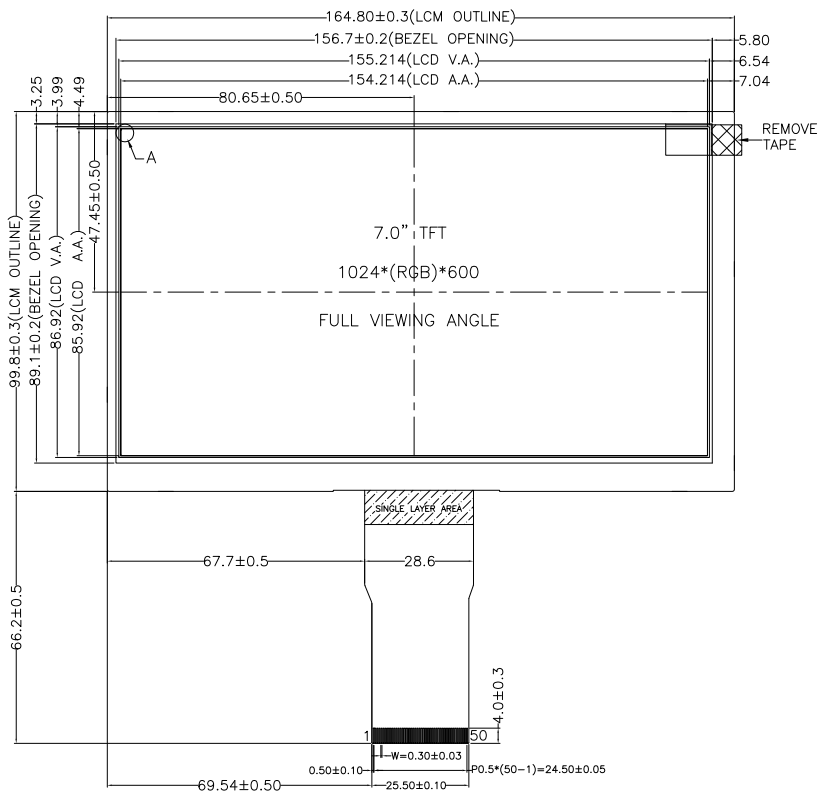
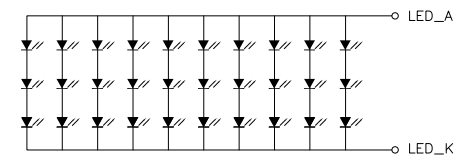
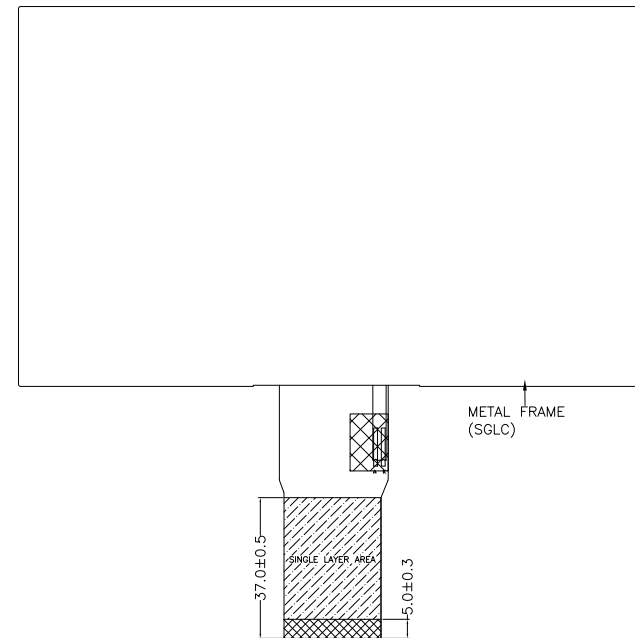
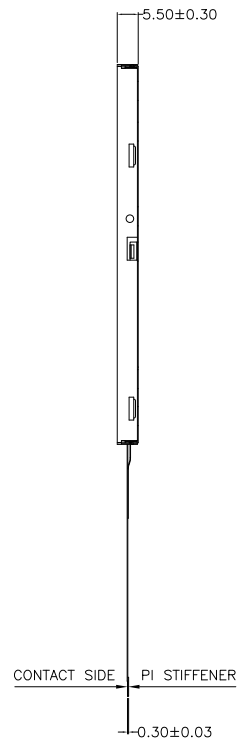


DETAIL A
(SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENT FOR LCM	
PIN	SYMBOL
1	LED_A
2	LED_A
3	LED_K
4	LED_K
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DITHB
48	GND
49	NC
50	NC

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: DVDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: HX8282A01+HX8696A
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=300mA, VF=8.4V~10.2V
8. SURFACE LUMINANCE: 1000CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
11. GENERAL TOLERANCE: ±0.3MM
12. ROHS COMPLIANT



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2023.05.23		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0700CHT-3
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT MODULE

01	FIRST ISSUE	RITA	2023.05.23
VER.	REVISED DESCRIPTION	REVISER	DATE