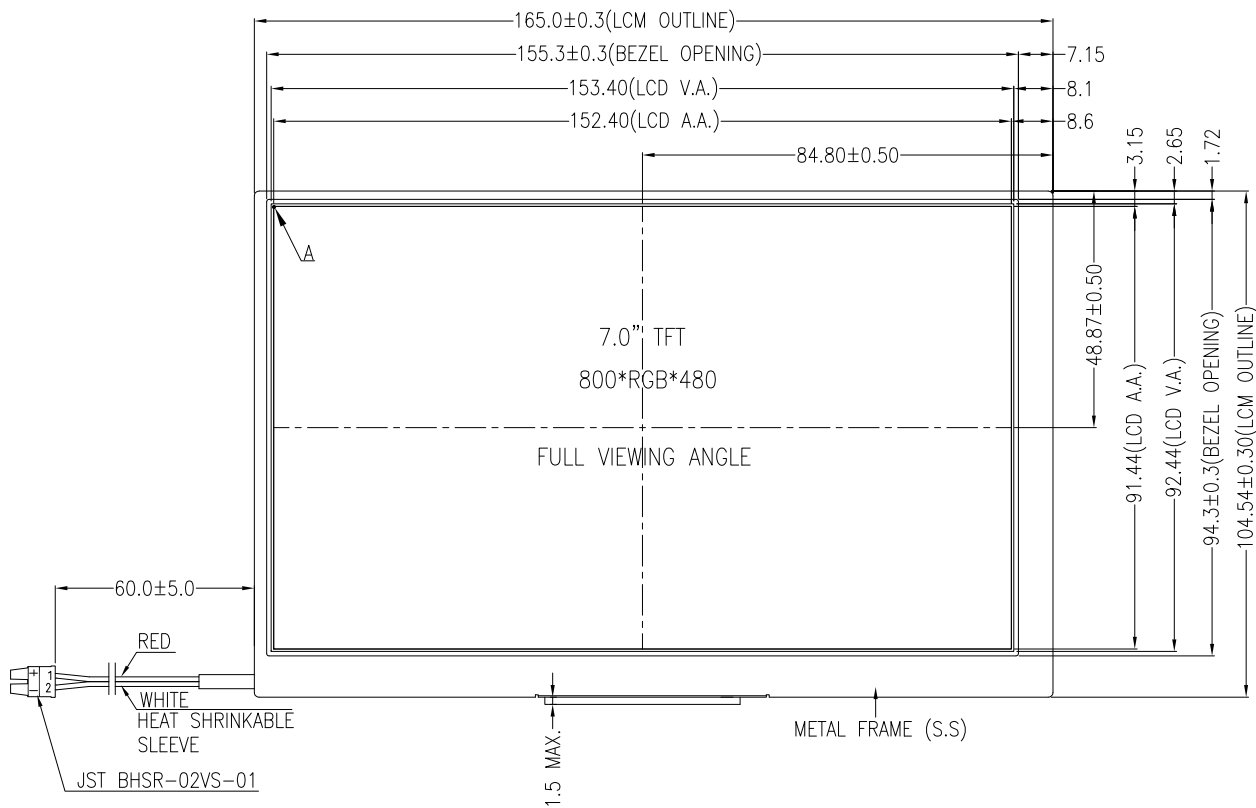
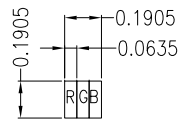


PIN DESCRIPTION FOR LCM			
PIN	SYMBOL	PIN	SYMBOL
1	GND	21	G5
2	GND	22	G4
3	NC	23	G3
4	VCC	24	GND
5	VCC	25	G2
6	VCC	26	G1
7	VCC	27	G0
8	NC	28	GND
9	DE	29	R5
10	GND	30	R4
11	GND	31	R3
12	GND	32	GND
13	B5	33	R2
14	B4	34	R1
15	B3	35	R0
16	GND	36	GND
17	B2	37	GND
18	B1	38	DCLK
19	B0	39	GND
20	GND	40	GND

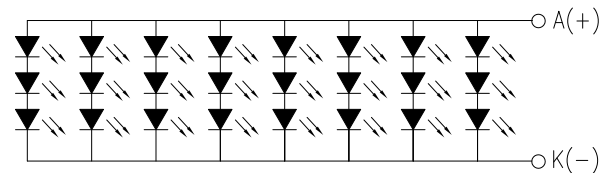
PIN DESCRIPTION FOR BACKLIGHT	
PIN	SYMBOL
1	A(+), RED
2	K(-), WHITE

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: HX8664B + HX8264-D
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. BACKLIGHT: 24-CHIP WHITE LED, If=160mA, Vf=8.4V~10.2V
8. SURFACE LUMINANCE: 500CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. THE SINGLE LAYER AREA OF FPC IS BENDABLE AND THE BENDING RADIUS MUST BE NOT LESS THAN 1.5MM
11. GENERAL TOLERANCE: ±0.3MM
12. ROHS COMPLIANT



DETAIL A
(SCALE 40:1)



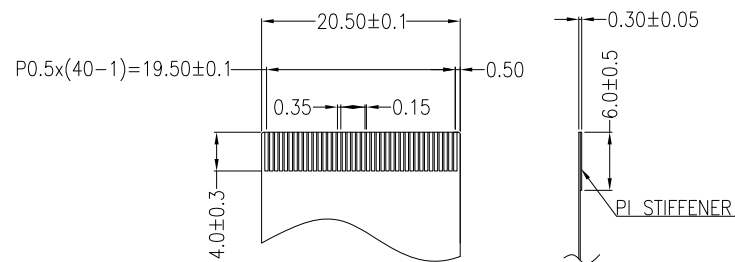
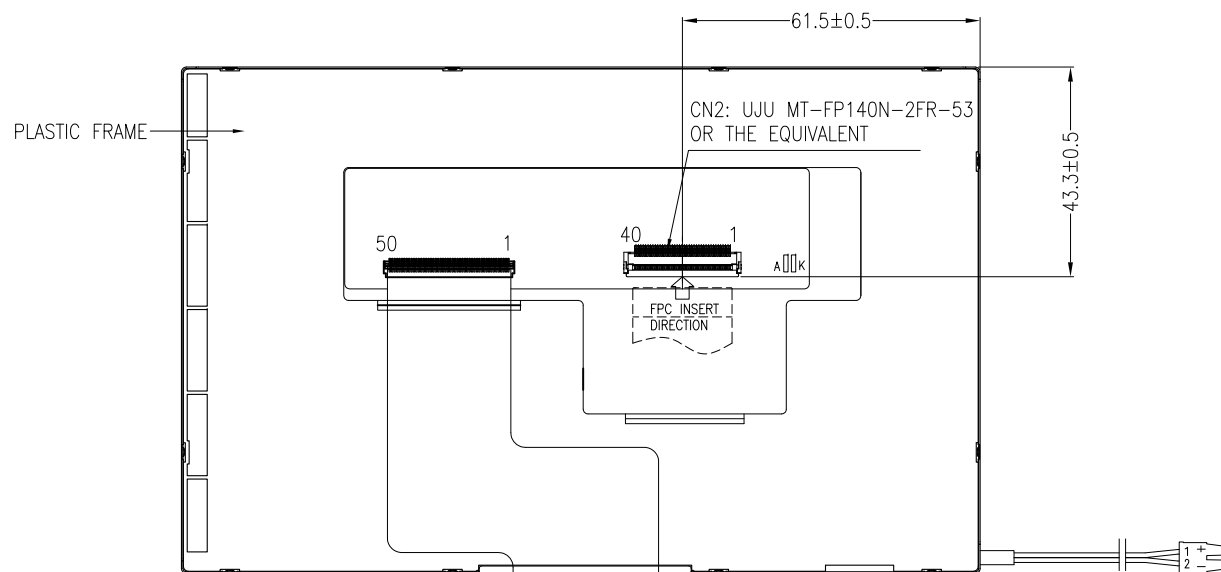
BACKLIGHT CIRCUIT DIAGRAM



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	CAROL	2024.10.15		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0700CQT-1
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/2	TFT MODULE

01	FIRST ISSUE	CAROL	2024.10.15
VER.	REVISED DESCRIPTION	REVISOR	DATE



CONNECTOR MATED FPC/FFC STYLE
(SCALE 2:1)



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	CAROL	2024.10.15		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0700CQT-1
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 2/2	TFT MODULE

01	FIRST ISSUE	CAROL	2024.10.15
VER.	REVISED DESCRIPTION	REVISER	DATE