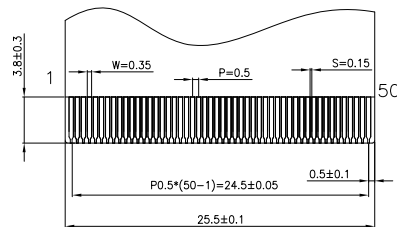
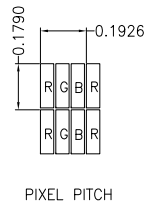


PIN ASSIGNMENTS FOR RTP:

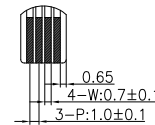
1	Y+
2	X-
3	Y-
4	X+

PIN ASSIGNMENTS FOR LCM:

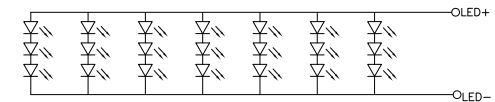
NO.	SYMBOL	NO.	SYMBOL
1	LED+	32	R3
2	LED+	33	R2
3	LED-	34	R1
4	LED-	35	R0
5	GND	36	GND
6	VCOM	37	DCLK
7	DVDD	38	GND
8	MODE	39	L/R
9	DE	40	U/D
10	VS	41	VGH
11	HS	42	VGL
12	B7	43	AVDD
13	B6	44	RESET
14	B5	45	NC
15	B4	46	VCOM
16	B3	47	DITHB
17	B2	48	GND
18	B1	49	NC
19	B0	50	NC
20	G7		
21	G6		
22	G5		
23	G4		
24	G3		
25	G2		
26	G1		
27	G0		
28	R7		
29	R6		
30	R5		
31	R4		



DETAIL A
5:1



DETAIL C
3:1



BACKLIGHT CIRCUIT DIGRAM

NOTE:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: DVDD=3.3V (TYP.)
3. VIEWING DIRECTION: 12 O'CLOCK
4. DRIVER IC: HX8264-E00+HX8664-B00 OR EK9713CA+EK73002ACGB Δ Δ
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 21-CHIP WHITE LED, If=140mA, Vf=9.6V±1.2V Δ
8. SURFACE LUMINANCE: 330CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.3MM
11. ROHS COMPLIANT

VER.	REVISED DESCRIPTION	REVISER	DATE
03	ADD MARKING OF SINGLE LAYER AREA. MODIFY THE DRIVER IC.	CAROL	2021.06.09
03	CORRECT THE DIMENSION OF TP O.D.	RITA	2019.06.26
02	MODIFY THE DIMENSIONS OF LCM O.D., BEZEL OPENING AND FPC TO LCM O.D. MODIFY THE DRIVER IC FROM NT52001+NT394198 TO HX8264+HX8664. MODIFY THE THICKNESS OF TFT AND TOTAL. MODIFY THE CURRENT AND VOLTAGE OF BACKLIGHT.	RITA	2017.06.28
01	FIRST ISSUE	CAROL	2014.07.24



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	CAROL	2014.07.24		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0700S6T-1RP
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	04		SHEET NO.: 1/1	TFT + RTP MODULE