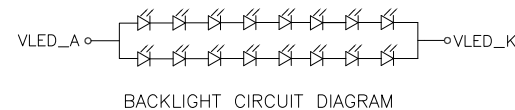


DETAIL A  
(SCALE 4:1)



BACKLIGHT CIRCUIT DIAGRAM

NOTES:

1. DISPLAY TYPE: TFT/TRANSMISSIVE/NORMALLY BLACK
2. VIEWING DIRECTION: FULL VIEWING ANGLE
3. OPERATING VOLTAGE: VDD=3.3V
4. DRIVER IC: HX8264D03+HX8664B
5. OPERATING TEMP.: -30°C ~ 85°C
6. STORAGE TEMP.: -40°C ~ 85°C
7. BACKLIGHT: 16-CHIP WHITE LED, IF=40mA, VI=22.4V~28.0V
8. SURFACE LUMINANCE: 1000CD/M<sup>2</sup>(TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.2mm
11. ROHS COMPLIANT

PIN ASSIGNMENT	
PIN	SYMBOL
1	VLED_K
2	VLED_A
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	NC(XR)
38	NC(YD)
39	NC(XL)
40	NC(YU)



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	CAROL	2021.01.28		MODULE P/N:	MIO430BFT-2
CHECKED BY:			SCALE : 1/1		
APPROVED BY:			UNIT: mm	DESCRIPTION:	TFT MODULE
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO.:	02
				SHEET NO.:	1/1

02	CORRECT SURFACE LUMINANCE FROM 800NITS TO 1000NITS.	CAROL	2021.06.04
01	FIRST ISSUE	CAROL	2021.01.28