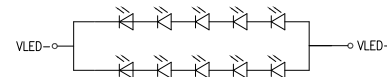


DETAIL A
SCALE 1:30



CIRCUIT DIAGRAM

PIN ASSIGNMENT

1	VLED-
2	VLED+
3	GND
4	VDD
5	RO
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	CLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	XR
38	YD
39	XL
40	YU

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE.
2. OPERATING VOLTAGE: VDD=3.3V.
3. VIEWING DIRECTION: 12 O'CLOCK.
4. IC DRIVER: ILI6480B.
5. OPERATING TEMP: -20°C ~ 70°C.
6. STORAGE TEMP: -30°C ~ 80°C.
7. LED BACKLIGHT: 10-CHIP WHITE LED, If=40mA, Vf=16V.
8. SURFACE LUMINANCE: 200cd/m²(TYP.).
9. TREATMENT OF TOP SURFACE: ANTI-GLARE.
10. FPC CONNECTOR SUGGESTION "FH19SC-40S-0.5SH".
11. GENERAL TOLERANCE: ±0.2.
12. RoHS COMPLIANT.

VER.	REVISED DESCRIPTION	REVISER	DATE
03	Add the dimensions of LCD V.A	RTA	2017.05.19
02	Update thickness tolerance	CAROL	2015.06.05
01	FIRST ISSUE	CAROL	2015.06.03



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	CAROL	2015.06.03	SCALE : 1/1	MODULE P/N:	MI0500L1T-9RP
CHECKED BY:			UNIT:	mm	
APPROVED BY:					DESCRIPTION:
VERSION NO:	03				TFT MODULE