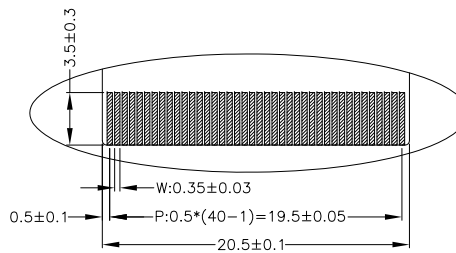
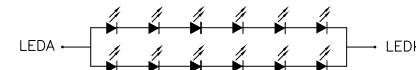


DETAIL A
(SCALE 40:1)



DETAIL B
(SCALE 3:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENTS	
NO.	SYMBOL
1	VLED-
2	VLED+
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	CLK
31	DISP
32	HSYNC
33	VSYSN
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE.
2. VIEWING DIRECTION: 12:00 O'CLOCK.
3. OPERATING VOLTAGE: VDD=3.3V.
4. DRIVER IC: ILI6480BQ.
5. OPERATING TEMP.: -20°C ~ 70°C.
6. STORAGE TEMP.: -30°C ~ 80°C.
7. BACKLIGHT: 12-CHIP WHITE LED, If=40mA, Vf=16.8~20.4V.
8. SURFACE LUMINANCE: 1000CD/M²(TYP.).
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.
10. RECOMMENDED CONNECTOR: FH19SC-40S-0.5SH.
11. GENERAL TOLERANCE: ±0.3MM.
12. ROHS COMPLIANT.



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2019.08.13		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0430H1T-23
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT MODULE

01	FIRST ISSUE	RITA	2019.08.13
VER.	REVISED DESCRIPTION	REVISER	DATE