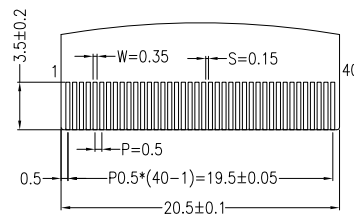


DETAIL A  
(SCALE 35:1)



DETAIL B  
(SCALE 3:1)




BACKLIGHT CIRCUIT DIAGRAM

PIN DESCRIPTION	
PIN	SYMBOL
1	LED-
2	LED+
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	PCLK
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=2.8V~3.3V
3. VIEWING DIRECTION: 12 O'CLOCK
4. DRIVER IC: HX8257A
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 16-CHIP WHITE LED, IF=40mA, VF=25.6±1.2V
8. SURFACE LUMINANCE: 1040CD/M<sup>2</sup> (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.3MM
11. ROHS COMPLIANT

 MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2018.05.08		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0430H5T-3RP
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT + RTP MODULE

01	FIRST ISSUE	RITA	2017.03.03
VER.	REVISED DESCRIPTION	REVISOR	DATE