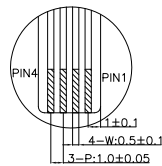
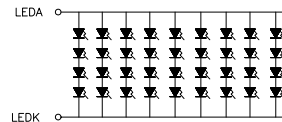
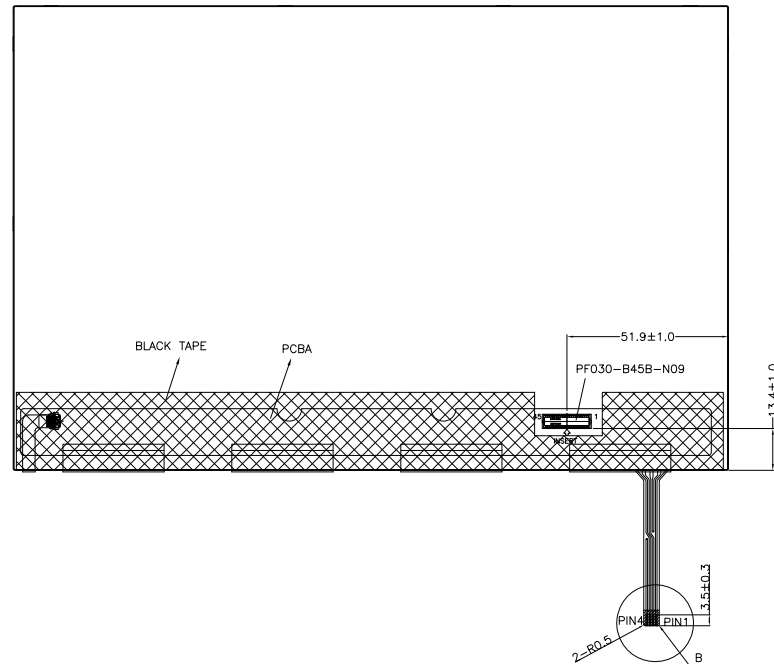
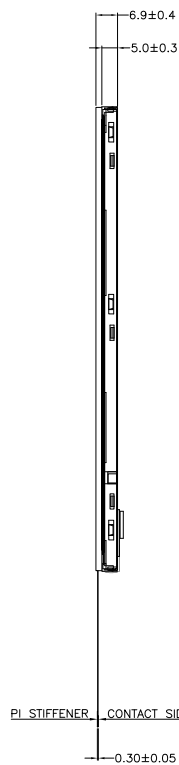


DETAIL A
(SCALE 40:1)



DETAIL B
(SCALE 4:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENT FOR LCM:	
NO.	SYMBOL
1	GND1
2	ID_CHK
3	NC
4	VDD(3.3V)
5	VDD(3.3V)
6	VDD(3.3V)
7	VDD(3.3V)
8	VDD(3.3V)
9	WPN
10	SCL
11	SDA
12	GND2
13	GND3
14	GND4
15	RXIN3N
16	RXIN3P
17	GND5
18	LVDS_RX_N
19	LVDS_RX_P
20	GND6
21	RXIN2N
22	RXIN2P
23	GND7
24	RXIN1N
25	RXIN1P
26	GND8
27	RXIN0N
28	RXIN0P
29	GND9
30	GND10
31	NC
32	LEDK
33	LEDK
34	LEDK
35	LEDK
36	NC
37	NC
38	NC
39	LEDA
40	LEDA
41	LEDA
42	LEDA
43	LEDA
44	NC
45	GND11

PIN ASSIGNMENT FOR RTP:	
NO.	SYMBOL
1	YU
2	YD
3	XR
4	XL

- NOTES:
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK.
 2. OPERATING VOLTAGE: VDD=3.3V.
 3. VIEWING DIRECTION: FULL VIEWING ANGLE.
 4. IC DRIVER: HX8245 + HX8695.
 5. OPERATING TEMP.: -20°C ~ 70°C.
 6. STORAGE TEMP.: -30°C ~ 80°C.
 7. BACKLIGHT: 36-CHIP WHITE LED, If=360mA, Vf=10.8V~13.6V.
 8. SURFACE LUMINANCE: 780CD/M²(TYP.).
 9. TOP POLARIZER SURFACE TREATMENT: GLARE.
 10. GENERAL TOLERANCE: ±0.2mm.
 11. ROHS COMPLIANT.

VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:
03	CORRECT THE OPERATING TEMP. FROM -20°C ~ 60°C TO -20°C ~ 70°C. CORRECT THE STORAGE TEMP. FROM -20°C ~ 80°C TO -30°C ~ 80°C.	CAROL	2019.05.06	
02	CORRECT THE IC DRIVER FROM NT51007DH+NT39212FH TO HX8245+HX8695.	RITA	2018.10.10	
01	FIRST ISSUE	RITA	2018.02.07	

DRAWN BY:				RITA 2018.02.07		MODULE P/N:	
CHECKED BY:						SCALE : 1/1	
APPROVED BY:						UNIT: mm	
VER. 03				SHEET NO.: 1/1		DESCRIPTION: M11010AAT-2RP TFT + RTP MODULE	



MULTI-INNO TECHNOLOGY CO., LTD.