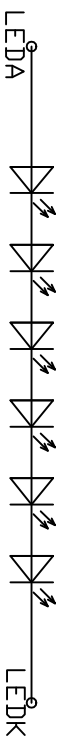
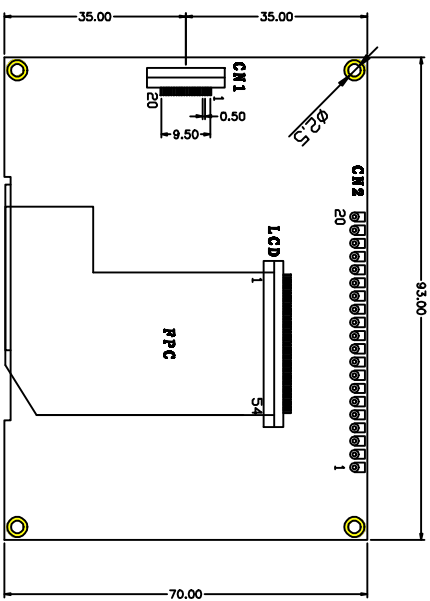
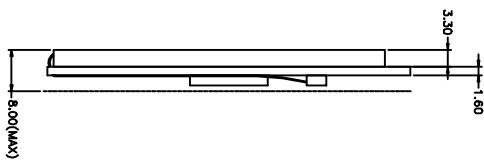
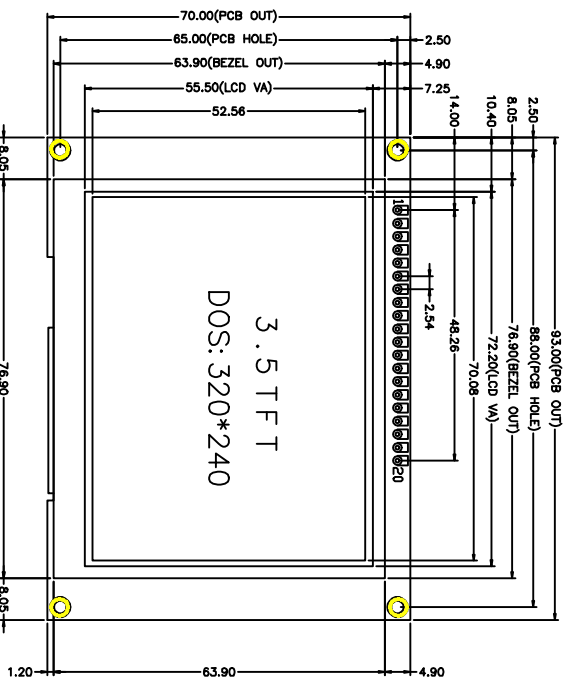



REV	DESCRIPTION:	BY	DATE
A0	FIRST ISSUE	LYC	2016.09.06



PIN FUNCTION

PIN NO	SYMBOL	FUNCTION	PIN NO	SYMBOL	FUNCTION
1	VSS	GND(DV)	11	DB4	Data Bit4
2	VDD	VDD(+3.3V)	12	DB5	Data Bit5
3	VD	Contrast Adjust	13	DB6	Data Bit6
4	A0	Data Instruction code	14	DB7	Data Bit7
5	/VR	DATA Write	15	/CS	Chip Select
6	/RD	DATA Read	16	/RESET	Reset Signal
7	DB0	Data Bit0	17	VEE(NC)	Negative Voltage Input
8	DB1	Data Bit1	18	SEL	H6800, L18080
9	DB2	Data Bit2	19	LED+	LED Backlight +19.2V
10	DB3	Data Bit3	20	LED-	LED Backlight 0V

No.	Item	Specification	Unit
1	LCM Design	3.5TFT+PCBA	inch
2	Number of Pixels	320(W)x320(H)	pixels
3	Active Area	70.08(H)x52.56(V)	mm
4	Outline Dimension	93.00(W)x70.00(H)x8.00(T)	mm
5	Display Mode	Normally white TN, Transmissive	-
6	Viewing Direction	6 O'clock	-
7	Display Color	262K	-
8	Contrast Ratio	350(TYPE)	-
9	Backlight	White LED(6*1)	-
10	Luminance(cd/m <sup>2</sup> )	300(MIN)	cd/m <sup>2</sup>
11	Operation Temp.	-20~70 °C	°C
12	Operation Current	250 mA @ 5.0V	mA
13	Interface	MCU 8bits (8080 OR 6800)	-
14	Download Port	NC	-
15	External Interface	NC	-

		Fierly New Century Technology CO., Ltd.	
UNLESS OTHERWISE NOTED:			
UNITS	DECIMAL	DRAWING TYPE:	REV: A0
MM	0 TO 6 ±0.1 6 TO 30 ±0.2 30 TO 100 ±0.3	DRAWING No.:	FNC035CT154B01
ANGLES	PLATED THRU HOLES +0.08 NON-PLATED THRU HOLES -0.03	CHECKED BY:	DATE:
±0.5°		THIRD ANGLE PROJECTION	
SCALE	1 : 1	SHEET:	1 OF 1