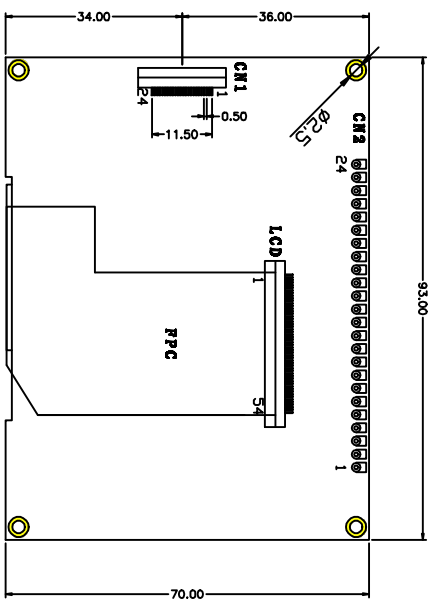
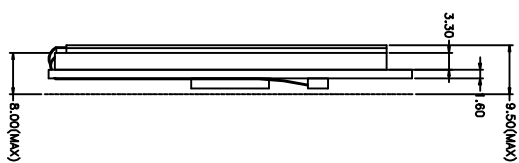
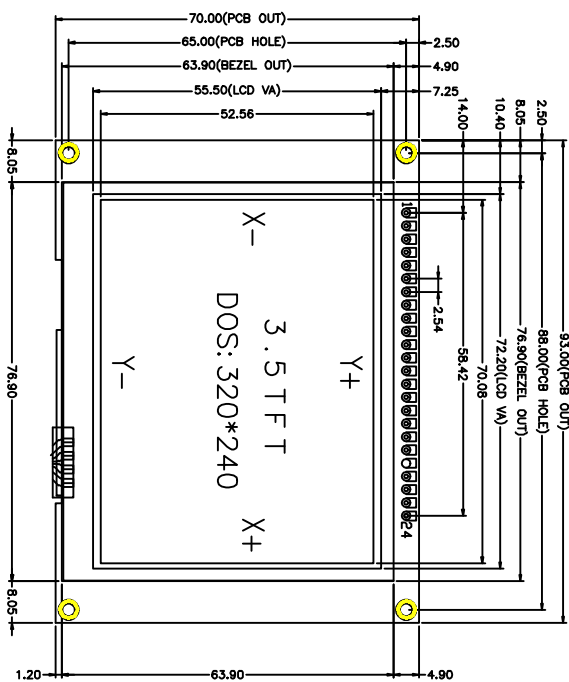


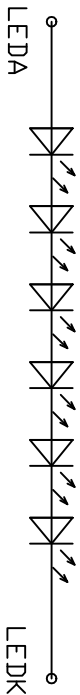
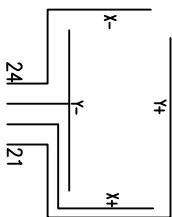
REV	DESCRIPTION:	BY	DATE
A0	FIRST ISSUE	LYC	2016.09.06



PIN FUNCTION(CN1/CN2)

PIN NO	SYMBOL	FUNCTION	PIN NO	SYMBOL	FUNCTION
1	VSS	GROUND(V)	13	DB6	Data Bit6
2	VDD	VDD(+3.3V)	14	DB7	Data Bit7
3	VO	Contrast Adjust	15	/CS	Chip Select
4	A0	Data Instruction Code	16	/RESET	Reset Signal
5	/WR	DATA Write	17	VEE(VC)	Negative Voltage Input
6	/RD	DATA Read	18	SEL	H6800, L6800
7	DB0	Data Bit0	19	LED+	LED Backlight +19.2V
8	DB1	Data Bit1	20	LED-	LED Backlight 0V
9	DB2	Data Bit2	21	Y+	RTP UP
10	DB3	Data Bit3	22	X+	RTP RIGHT
11	DB4	Data Bit4	23	Y-	RTP DOWN
12	DB5	Data Bit5	24	X-	RTP LEFT

RTP-4PIN



No.	Item	Specification	Unit
1	LCM Design	3.STFT+RTP+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)x8.0(T)	mm
5	Display Mode	Normally white TN, Transmissive	-
6	Viewing Direction	6 O'clock	-
7	Display Color	262K	-
8	Contrast Ratio	350(TYP)	-
9	Backlight	White LED(6*1)	-
10	Luminance(cd/m2)	300(MIN)	cd/m2
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	-

UNLESS OTHERWISE NOTED:

DRAWING TYPE: **MCU** REV: **A0**

DRAWING No.: **FWC035CT54BM2-101**

CHECKED BY: DATE:

THIRD ANGLE PROJECTION

SCALE 1:1 SHEET: 1 OF 1