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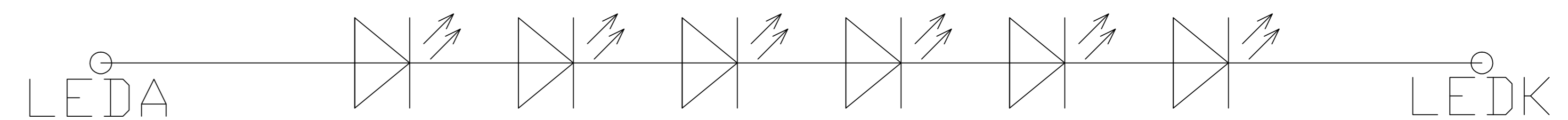
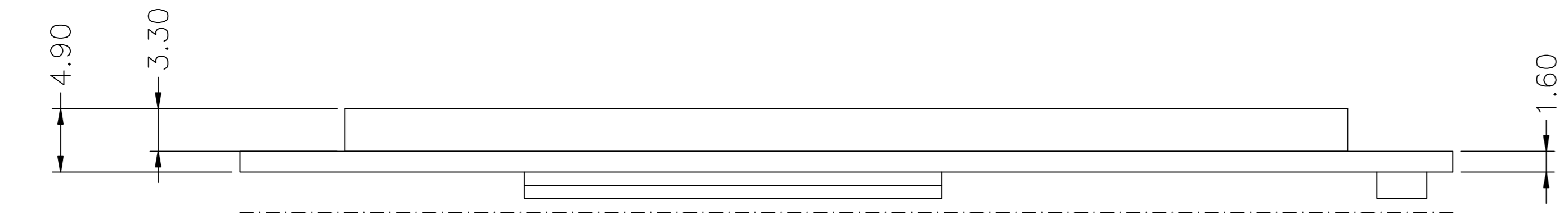
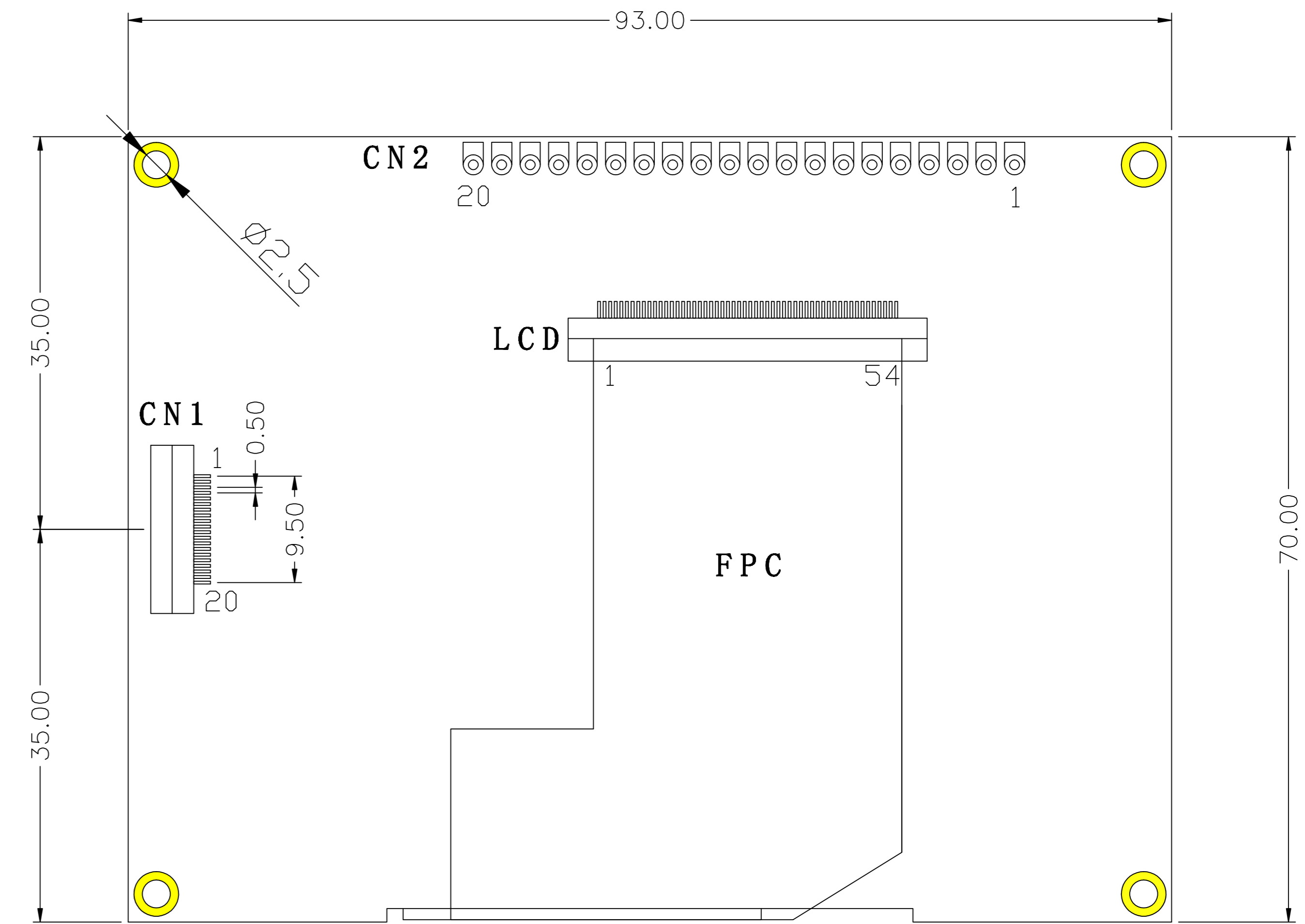
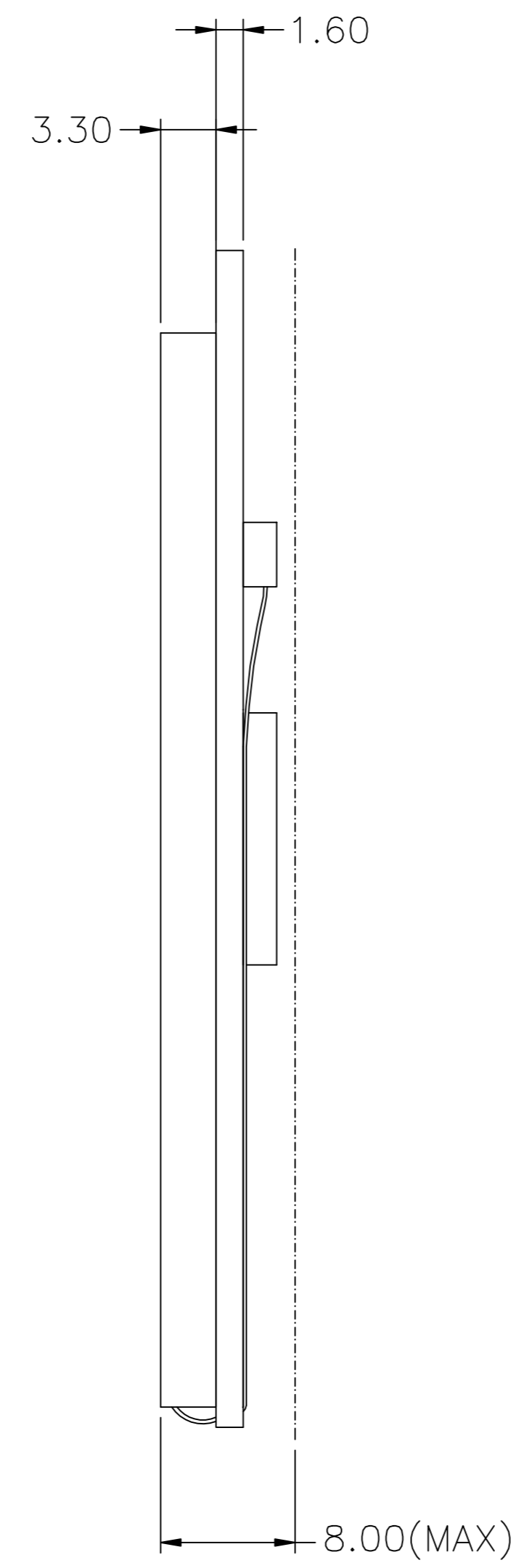
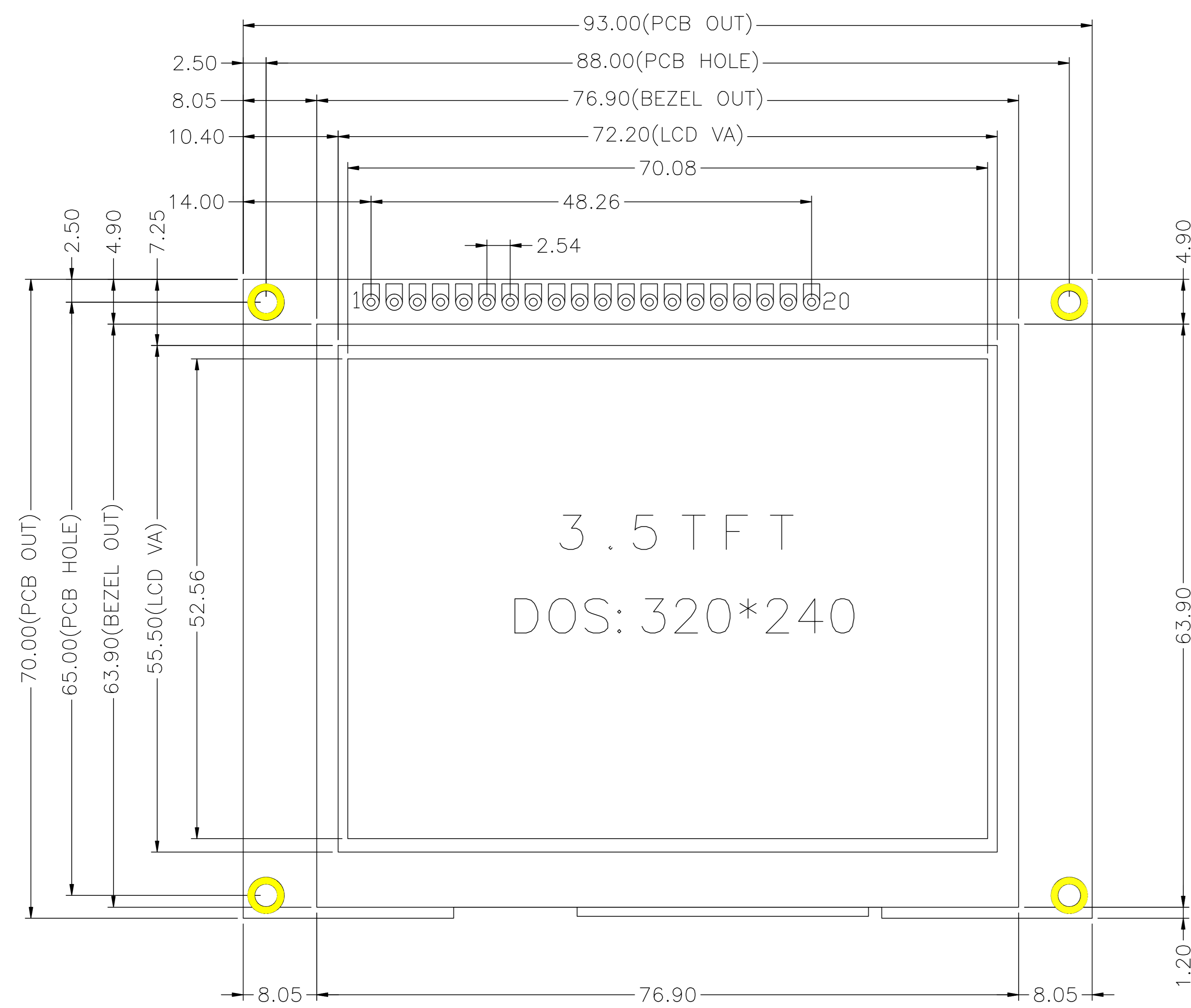
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REV: A0	DESCRIPTION: FRIST ISSUE	BY LYC	DATE 2016.09.06
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PIN FUNCTION

PIN NO	SYMBOL	FUNCTION	PIN NO	SYMBOL	FUNCTION
1	VSS	GND(0V)	11	DB4	Data Bit4
2	VDD	VDD(+3.3V)	12	DB5	Data Bit5
3	VO	Contrast Adjust	13	DB6	Data Bit6
4	A0	Data Instriction code	14	DB7	Data Bit7
5	/WR	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	H:6800, L:8080
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)x3(RGB)x240(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(TYPE)	-
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: CD	REV: A0
UNITS	DECIMAL	DRAWING No.: FSD035CT54BM1	
MM	DIVER INCLUDING	CHECKED BY:	DATE:
0 TO 6	±0.1	THIRD ANGLE PROJECTION	
6 TO 30	±0.2		
30 TO 100	±0.3	SCALE 1 : 1	SHEET: 1 OF 1
ANGLES	PLATED THRU HOLES		
±0.5°	NON-PLATED THRU HOLES		

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