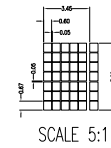
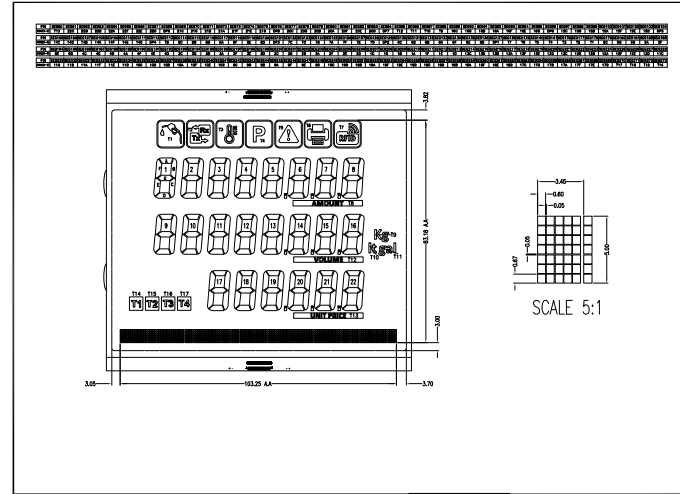
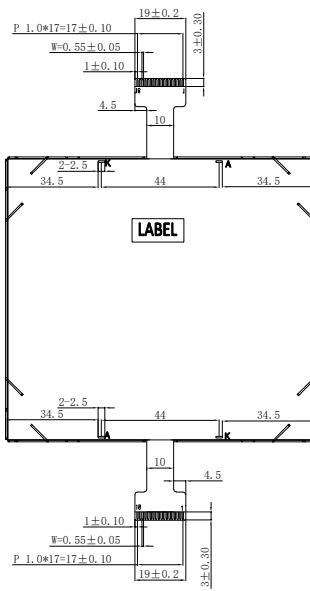
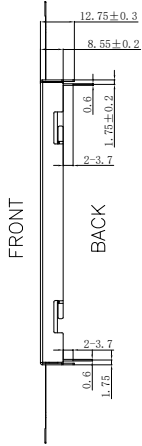
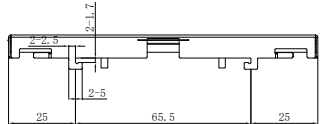
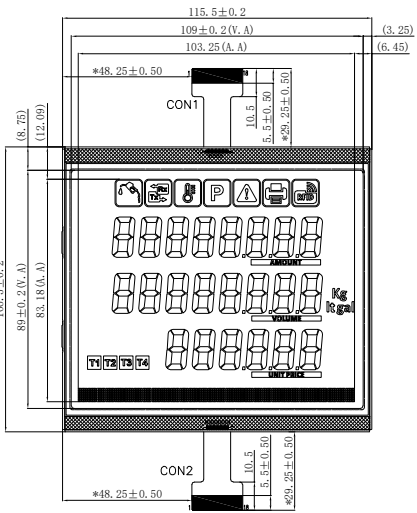
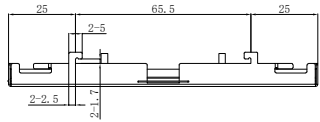


REV.	CHANGE CONTENT	BY	DATE
A	FIRST	JZ	23.11.07

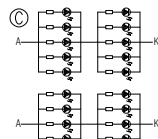


CON1 ST7037		CON2 UC1623C	
PIN	SYMBOL	PIN	SYMBOL
1	/RST	1	NC
2	/CS	2	NC
3	A0	3	VBOP
4	SI	4	VB1P
5	SCK	5	VBIN
6	VDD	6	VBN
7	VSS	7	VLCDDOUT
8	V0DOUT	8	VLCDDIN
9	V0IN	9	VDD
10	CAP3P	10	VSS
11	CAP1IN	11	CD
12	CAP1P	12	CS0
13	CAP2P	13	RST
14	CAP2N	14	SCL
15	CAPX	15	SDAI
16	VLCDDOUT	16	SDAO
17	VLCDDIN	17	NC
18	NC	18	NC

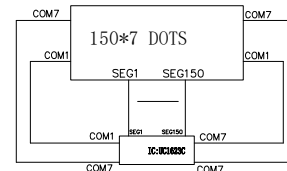
HS NOTE:

显示类型 Display type	VA
显示模式 Display mode	Transmissive, Negative
视察方向 Viewing direction	12' clock
驱动方式 Driving method	1/7 DUTY, 1/5 BIAS (UC1623C)/STATIC (ST7037)
连接方式 Connector	FPC
供电电压 Operating Voltage	VDD=3.3V, V0P=7.1V (UC1623C)/V0P=3.0V (ST7037)
驱动IC Driver IC	UC1623C, ST7037
工作温度 Operation temperature	-30°C to 80°C
存储温度 Storage temperature	-40°C to 80°C
未标注公差 Unmarked tolerance	±0.3mm

CIRCUIT DIAGRAM



Backlight LED Circuit
Backlight: 2*10 CHIP-White LED
 © VF=6.0V(constant voltage),
 IF=2*75mA(TYP double channel)



COM & SEG LAYOUT

			DRAWING No. : HS00E95G-VB	
			DRAWING TITLE: LCD+BL+TK	
DESIGN			JZ	2023.11.07
CHECKED			JYQ	2023.11.07
APPROVED			HK	2023.11.07
REV. : A		SCALE: 1:1		
PROJECTION:		UNIT: mm		
		SHEET: 1/1		