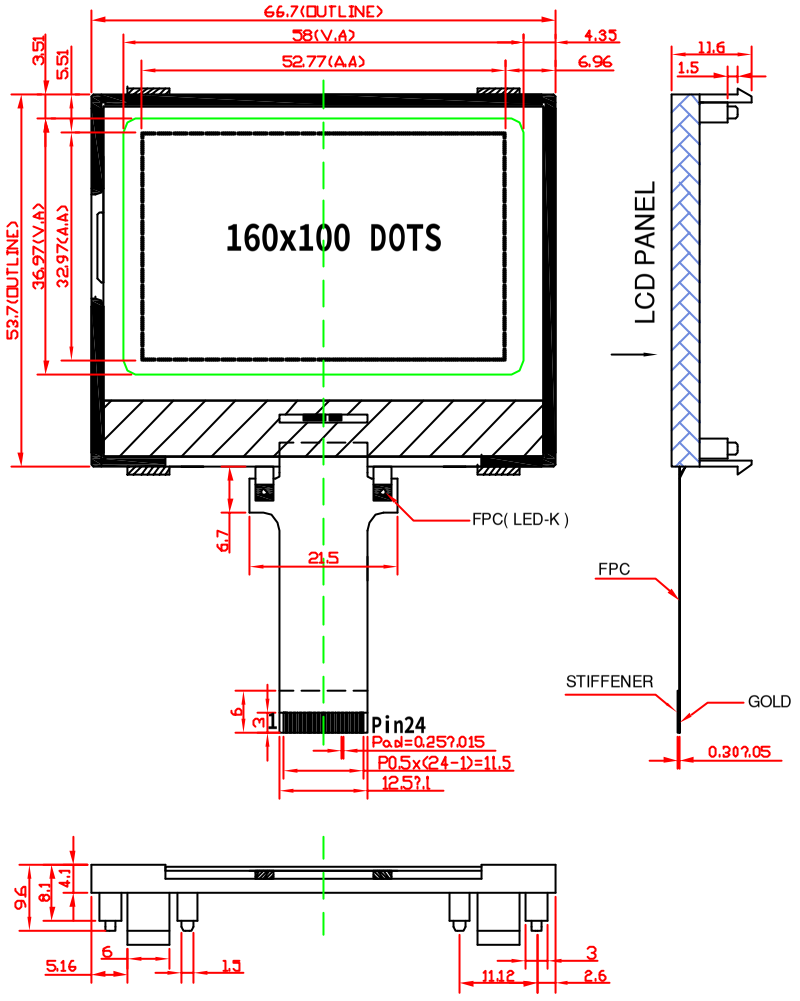
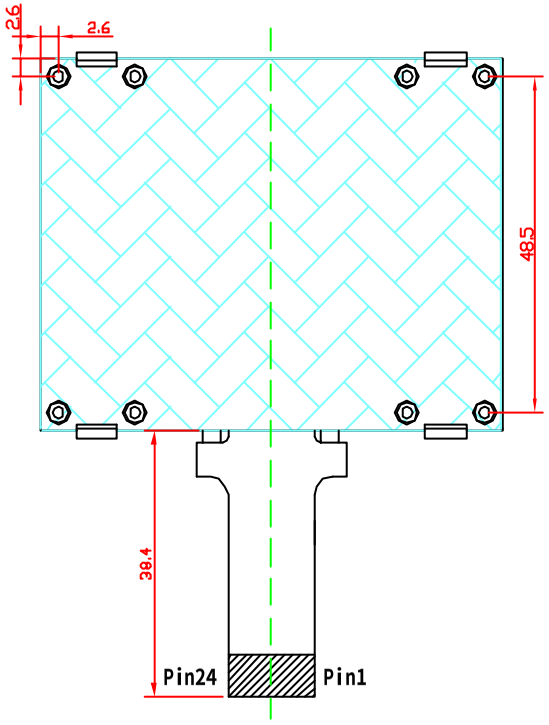
CUSTOMER P/N: XXX

REV.	DESCRIPTION	DATE
A	First Release	2006.03.27
B	Fixed B/L and Interface	2006.04.26
C	Modify the Interface	2006.05.17
D	Modify the Backlight	2006.05.30





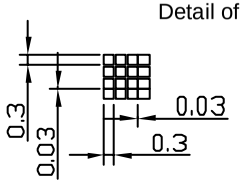
LCM SPECIFICATIONS:

DISPLAY TYPE	160x100 Pixels
LCD TYPE	FSTN , GRAY
	Positive
	Transflective
DRIVE METHOD	11.5± 0.2V
	1/100 Duty
	1/11 Bias
VIEWING DIREC.	6:00
OPERATION TEMP.	0℃~50℃
STORAGE TEMP.	-10℃~60℃
UN-GLARE	No
POWER SUPPLY	+3.3V
USED IC	ST7528
BACKLIGHT TYPE	Edeg,White, 3.5± 0.3V

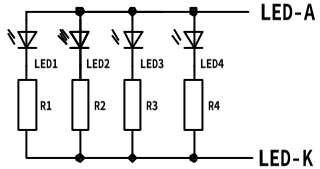
PIN DESCRIPTION:

PIN No.	SYMBOL
1	LED-A
2	V0
3	V1
4	V2
5	V3
6	V4
7	VOUT-IN
8	VOUT-OUT
9	VSS
10	VDD
11	D7
12	D6
13	D5
14	D4
15	D3

PIN No.	SYMBOL
16	D2
17	D1
18	D0
19	/RD
20	/WR
21	A0
22	/RST
23	/CSB
24	LED-K



The LED BackLight Circuit:



UNMARK TOLERANCE

<0~6 ±0.1
<6~30 ±0.2
<30~120 ±0.2

XIAMEN ARROW-TECH ELECTRONIC CO.,LTD

APP			TITLE	LCM OUTLINE	UNIT	mm
CHK			DWG No.	GH05925-0020	SCALE	1:1
DWN	ZHAO	2006.05.30	MODEL No.	ATG16010020L	REV.	D
					SHEET	1/1