



PIN	SYMBOL	Level	Function
1	FG	0V	FRAME GND
2	VSS	0V	GND
3	VDD	+5V	Power supply for logic
4	V0	--	Operating voltage for LCD
5	/WR	H/L	L: WRITE
6	/RD	H/L	L: READ
7	/CE	H/L	CHIP SELECT ACTIVE "L"
8	C/D	H/L	H: Data L: Instruction code
9	NC		
10	/RST	L	Reset signal ,Active "L"
11	DB0	H/L	Data bus line
12	DB1	H/L	
13	DB2	H/L	
14	DB3	H/L	
15	DB4	H/L	
16	DB5	H/L	
17	DB6	H/L	
18	DB7	H/L	
19	FS1	H/L	FONT SELECT L:8*8 H:6*8
20	VEE	--	LCD negative voltage supply
21	LED+	4.2V	LED Positive voltage supply
22	LED-	0V	LED Negative voltage supply

NOTE:

DISPLAY TYPE : STN TRANSPARENT-POSITIVE Y/G
VIEWING DIRECTION : 6: 00
OPERATING VOLT. : VOP=18.0V
OPERATING TEMP. : -25℃ ~ +70℃
STORAGE TEMP. : -30℃ ~ +80℃
DRIVE METHOD : 1/128 DUTY 1/12 BIAS VDD:5.0V
CONTROL : T6963
DRIVER : T6A39,T6A40
BACKLIGHT : LED Y/G 4.2V 240mA

TOLERANCE

>0~6	±0.10
>6~80	±0.20
>80~240	±0.30
>240~400	±0.50
// L ⊙	±0.10



HTDISPLAY CO., LTD.

DESIGN	DAP	06.12.05	STANDARD
CHECKED			TECHNOLOGY
APPROVED			Q.A

DRAWING No. : HG12812802S-YF62L-VA
DRAWING TITLE: LCD MODULE
FILE NO.: 8

REV. :	SCALE : -
PROJECTION:	UNIT : MM
	SHEET : 1/1