

REV	REVISION RECORD	DATE	NAME
A	A to B added the JP3's number.	2009.01.09	Iris
B	B to C changed IC ,JP1 and PCB size.	2009.01.14	Iris

JP2

NO.	SYMBOL
1	GND
2	VDD
3	RS
4	R/W
5	E
6	DB4
7	DB5
8	DB6
9	DB7
10	BL+

JP3

NO.	SYMBOL
1	RX
2	GND
3	VDD

JP1

NO.	SYMBOL
1	VPP
2	VDD
3	GND
4	PGD
5	PGC
6	PGM

DISPLAY TYPE	STN(YELLOW-GREEN)
VIEWING DIRECTION	6 O' CLOCK
POLARIZER MODE	TRANSFLECTIVE/POSITIVE
DRIVING METHOD	1/16 DUTY 1/5 BIAS
LCD DRIVING VOLTAGE	4.4V
LOGIC POWER SUPPLY VOLTAGE	5.0V
OPERATING TEMP	0°C - +50°C
STORAGE TEMP	-10°C - +60°C
IC	ST7066U-0A / ST7065 / PIC16F88(SOIC)
BACKLIGHT UNIT(Yellow-Green)	>100 cd/m ²
CONNECTION TYPE	COB
The module is consistent to RoHS principles	

B3B-PH-K-S

	TOLERANCE ±0.2	MATERIAL	FINISH	MODEL NAME
VERSION C	SCALE 1/1	NO.	UNIT mm	TITLE OUTLINE
DATE 2009.01.14	APPROVED <i>Winfly</i>	CHECKED	DRAWN <i>Iris</i>	FILE NAME