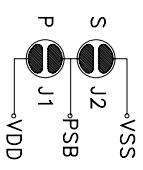
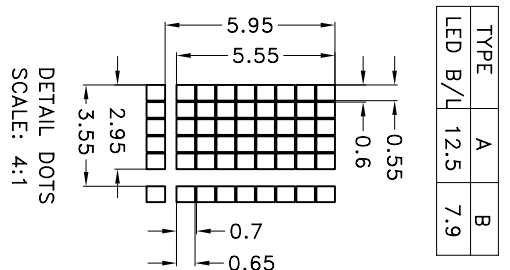
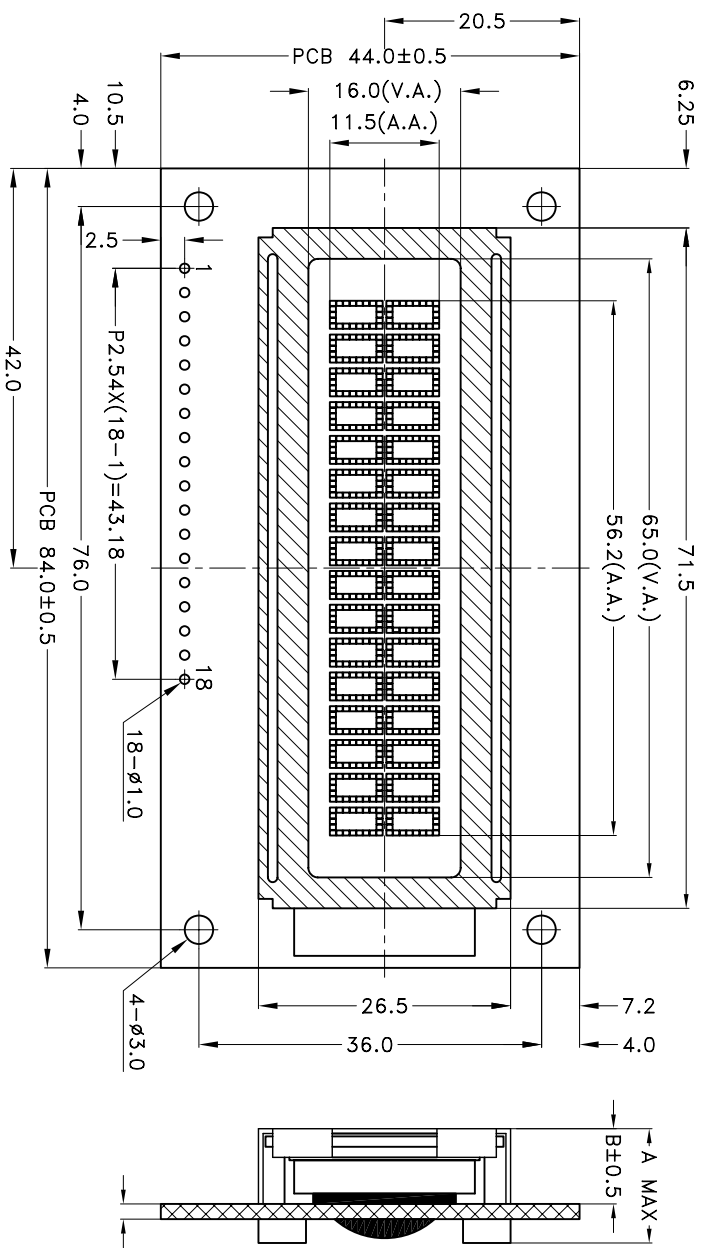


VERSION	CHANGE CONTENT	DATE
V00	FIRST ISSUE	2012-03-27
V01	CHANGE LED	2012-05-18



In this module, Jumper J1, J2 (or PIN18:PSB) floating, set by user

Jumper J1, J2 (or PIN18:PSB) floating, set by user	PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Parallel mode (J1 shorted, J2 not shorted, set by user)	NAME	VSS	VDD	VO	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	A(LED+)	K(LED-)	/RST	PSB=H
4-SPI mode (J1 not shorted, J2 shorted, set by user)	NAME	VSS	VDD	VO	RS	VSS	VDD	VDD	VDD	VDD	VDD	VDD	CS(OB5)	SCL(OB6)	SI(DI(OB7))	A(LED+)	K(LED-)	/RST	PSB=L
3-SPI mode (J1 not shorted, J2 shorted, set by user)	NAME	VSS	VDD	VO	VSS	VSS	VDD	VDD	VDD	VDD	VDD	VDD	CS(OB5)	SCL(OB6)	SI(DI(OB7))	A(LED+)	K(LED-)	/RST	PSB=L

SPECIFICATIONS

1. DISPLAY TYPE: STN / TRANSFLECTIVE / POSITIVE / Y-G
2. LCD DRIVING VOLTAGE: 4.7V
3. LOGIC VOLTAGE: 3.0 V
4. VIEWING DIRECTION: 6 O'CLOCK
5. OPERATING TEMP: -20° C ~ +70° C
6. STORAGE TEMP: -30° C ~ +80° C
7. DRIVE MODE: 1 / 16 DUTY, 1 / 5 BIAS
8. BACKLIGHT: WHITE / SIDE BACKLIGHT / 3.0 V
9. OTHER:

NOTE:

MECHANICAL TOL. ±0.3 UNLESS SPECIFIED

DESCRIPTION:

C/D

SCALE: FIT	TINSHARP	TINSHARP
SHEET: 1 OF 1	INDUSTRIAL CO., LTD.	INDUSTRIAL CO., LTD.
UNIT: mm	MODEL: TC1602B-07	SERIAL NUMBER: LXL1339
APP: DATE:	CHK: DATE:	DWN: DATE: