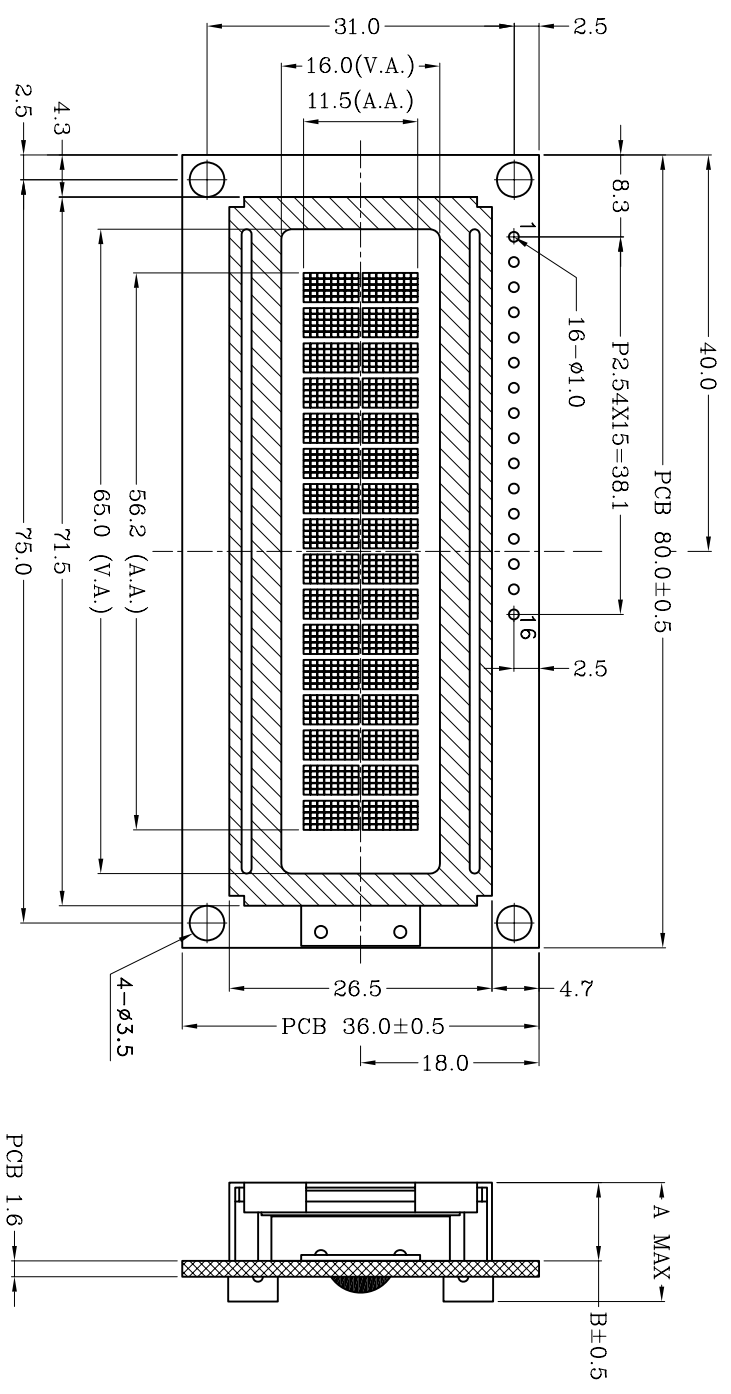
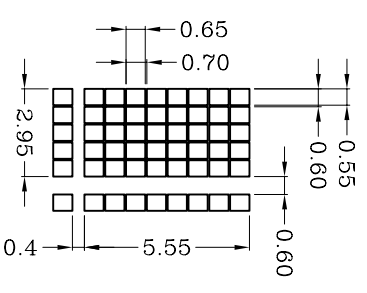


VERSION	CHANGE CONTENT	DATE
V00	FIRST ISSUE	2014-04-21



TYPE	A	B
LED B/L	12.5	7.9



PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME	VSS	VDD	V0	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	LED+	LED-



SPECIFICATIONS

1. DISPLAY TYPE: STN/TRANSLECTIVE/POSITIVE-V-G
2. LCD DRIVING VOLTAGE: 4.7V
3. LOGIC VOLTAGE: 5.0V
4. VIEWING DIRECTION: 6.0°CLOCK
5. OPERATING TEMP: -2.0° C-70° C
6. STORAGE TEMP: -3.0° C-80° C
7. DRIVE MODE: 1/16 DUTY, 1/5 BIAS
8. BACKLIGHT: YELLOW GREEN/BOTTOM BACKLIGHT/5.0V
9. OTHER:

NOTE:

MECHANICAL TOL.±0.3 UNLESS SPECIFIED

DESCRIPTION:

C/D

SCALE: FIT	TINSHARP ELECTRONICS CO.,LTD.	TINSHARP
SHEET: 1 OF 1	MODEL	SERIAL NUMBER
UNIT: mm	TC1602A-79	ZMQ0217
PROJECTION	CHK:	DWN:
APP:	DATE:	DATE: