



VERSION	CHANGE CONTENT	DATE
V00	FIRST ISSUE	2007-07-10

TYPE	A	B
LED B/L	12.5	7.9

DETAIL DOTS
SCALE: 4:1

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

DESCRIPTION:		C/D	
SCALE: FIT	TINSHARP		
SHEET: 1 OF 1	ELECTRONICS CO.,LTD.		
PROJECTION	MODEL	SERIAL NUMBER	
mm	TC1602A-15T	MLX0172	
UNIT:	CHK:	DWN:	
DATE:	DATE:	DATE:	

NOTE:	
SPECIFICATIONS	
1.	DISPLAY TYPE: STN / TRANSPARENT / POSITIVE/Y-G
2.	LCD DRIVING VOLTAGE: 5.0V
3.	LOGIC VOLTAGE: 5.0V
4.	VIEWING DIRECTION: 6 O'CLOCK
5.	OPERATING TEMP: -10° C ~ +60° C
6.	STORAGE TEMP: -20° C ~ +70° C
7.	DRIVE MODE: 1/16 DUTY 1/5 BIAS
8.	BACKLIGHT: YELLOW GREEN / BOTTOM BACKLIGHT/5.0V
9.	CONTROL / DRIVE IC: SPLC780D-00TB-C/SPLC100A2-C
10.	OTHER:
MECHANICAL TOL.±0.3UNLESS SPECIFIED	

VIEWING

1 2 3 4 5 6

1 2 3 4 5 6