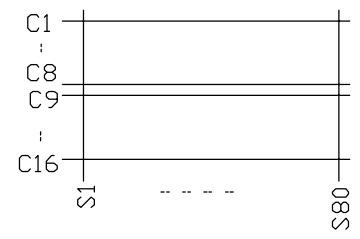
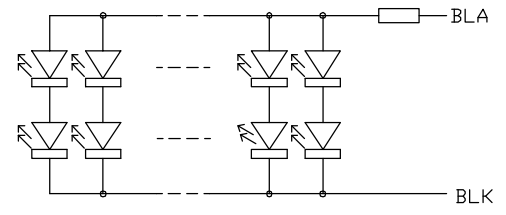
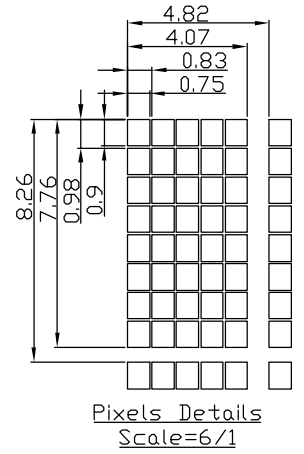
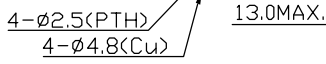
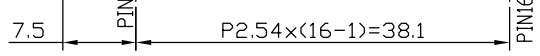


Terminal	
No.	Pin Name
1	VSS
2	VDD
3	V0
4	RS
5	R/W
6	E
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	BLK
16	BLA



- Note:
- *1. All Dimension Are In mm With ± 0.5 Tolerance Unless Otherwise Specified
 - *2. LCD Display Type : STN-Gray, Positive, Transflective
 - *3. Viewing Direction : 12H
 - *4. Duty : 1/16; Bias : 1/5
 - *5. Operating Voltage : 5.0V
 - *6. V_{lcd} : 4.5V
 - *7. T_{on} : 120nm T_{off} : 150nm
 - *8. Backlight Color : YG
 - *9. Operating Temperature : $-20^{\circ}C \sim 70^{\circ}C$
 - *10. Storage Temperature : $-30^{\circ}C \sim 80^{\circ}C$
 - *11. An external VR(5k) must be connected for Contrast Control.
 - *12. Environmental Safe Standard : RoHS

TS DISPLAY			
DRAWING TITLE:		TEL: 0755-33671719 FAX: 0755-33671720	
DRAWING NUMBER: TSM1602-9		DWN: JACK DATE: 2006-06-22	
SCALE: 2/1	Unit: mm	REV: 00	SHEET: 1 OF 1