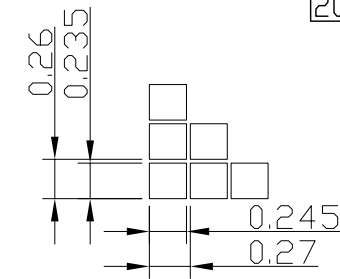
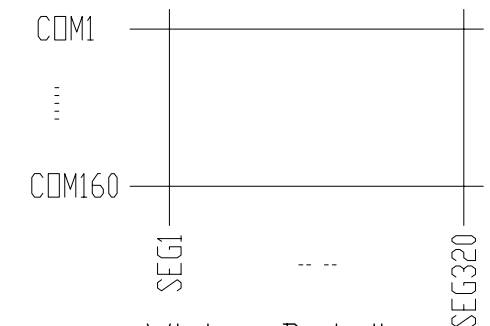


Terminal	
No.	Pin Name
1	VSS
2	VDD
3	V0
4	/WR
5	/RD
6	/CS
7	A0
8	/RES
9	DB0
10	DB1
11	DB2
12	DB3
13	DB4
14	DB5
15	DB6
16	DB7
17	/WAIT
18	VOUT
19	BLA
20	BLK



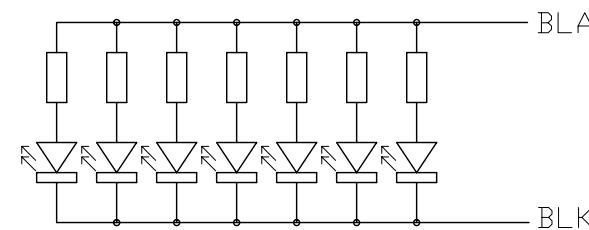
Pixel Details
Scale=20/1



Wiring Details
Scale=free

Note:

- *1. LCD Display Type : FSTN, Positive, Transflective
- *2. Viewing Direction : 12H
- *3. Duty : 1/160
- *4. Operating Voltage : 5.0V
- *5. Backlight Color : White
- *6. Backlight Supply : 120mA (5.0V TYP.)
- *7. Operating Temperature : -20°C ~ 70°C
- *8. Storage Temperature : -30°C ~ 80°C
- *9. An external VR(25k~50k) must be connected for Contrast Control
- *10. LCD Controller : S1D13700 or equivalent



Backlight Circuit Details
(No. of LED = 7pcs)
Scale=free

C		
B		
A	-Modify Dimension & Dwg Title	Date 2007-05-16
Rev	Note	Date
Dwg	Title	LM320160CCW Outline Dwg
Dwg No.	MK-001770a-1-1	Date 2007-05-16
Scale	2/1	Tol. ±0.5
Unit	mm	Paper Size A3
Approved	Checked	Drawn Lin Yan

TOPWAY