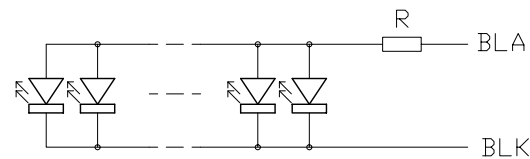


Terminal No.	Pin Name
1	VSS
2	VDD
3	V0
4	RS
5	R/W
6	E
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	CS1
16	CS2
17	/RET
18	VOUT
19	BLA
20	BLK



Backlight Circuit  
Scale=free

Note:

- \*1. LCD Display Type : STN, Negative, Transmissive
- \*2. Viewing Direction : 6H
- \*3. Duty : 1/64; Bias : 1/9
- \*4. Operating Voltage : 5.0V
- \*5. Backlight Type : White LED, 5.0V
- \*6. Operating Temperature : -20°C~70°C
- \*7. Storage Temperature : -30°C~80°C

# TS DISPLAY

Dwg Title TSM12864B Outline			
Dwg No. 060124		Date 2007-04-06	
Scale 6/5	Unit mm	Tol. ±0.5	
Drawn JACK	Checked	Approved	