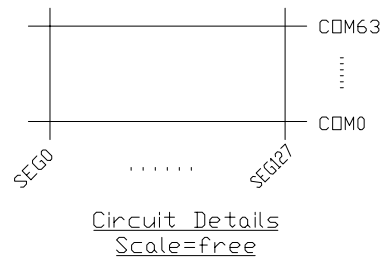


PIN	SYMBOL	PIN	SYMBOL
1	BLA	16	VOUT
2	CS1	17	CAP3P
3	RES	18	CAP1N
4	A0	19	CAP1P
5	WR	20	CAP2P
6	RD	21	CAP2N
7	D0	22	V4
8	D1	23	V3
9	D2	24	V2
10	D3	25	V1
11	D4	26	V0
12	D5	27	C86
13	D6	28	P/S
14	D7	29	VDD
15	VSS	30	BLK

Note:

- *1. LCD Display Type : FSTN, Positive, Transflective
- *2. Viewing Direction : 6H
- *3. Duty : 1/65; Bias : 1/9
- *4. Operating Voltage : 3.0V , V_{lcd} = 9.0V
- *5. Operating Temperature : -20°C~70°C
- *6. Storage Temperature : -30°C~80°C
- *7. Control/Drive IC : ST7565
- *8. Backlight : White LED(I_f = 45mA TYP. V_f = 3.0V±0.2)



TS DISPLAY			
Dwg Title TSG12864-20-31W-30C05 Outline			
Dwg No. 060389		Date 2009-02-17	
Scale 3/2	Unit mm	Tol. ±0.5	
Drawn JACK	Checked	Approved	