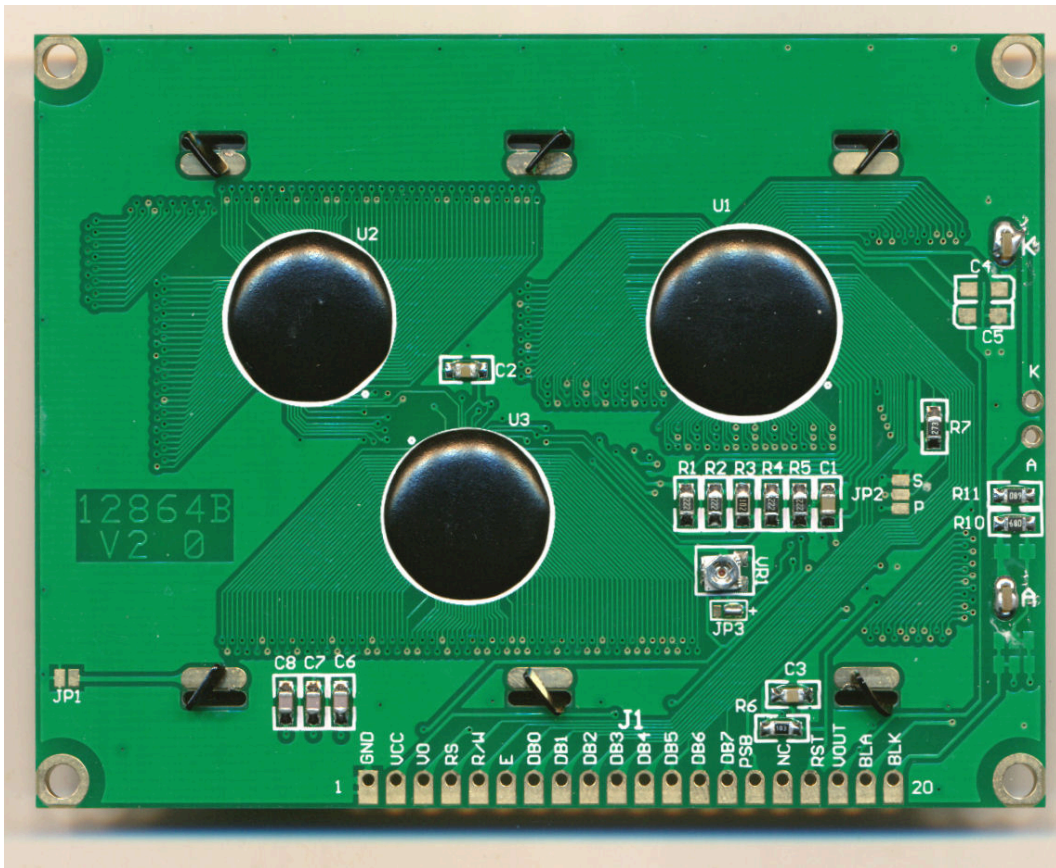
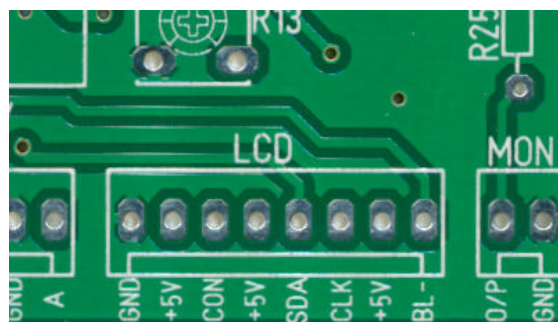


Interconnection Details for 12864B v2.0



12864B Underside

12864 Pin	TIM 2015	Title
1 GND	1 GND	0V supply
2 Vcc	2 +5V	+5 Volt supply
3 VO	3 CON	Contrast control
4 RS	4 +5V	Chip select. Tie to +5 to enable
5 R/W	5 SDA	Serial Data (in serial mode)
6 E	6 CLK	Clock signal
15 PSB		Parallel/ serial mode select. Tie to 0V for serial.
19 BLA	7 +5V	Back light Anode (+ supply)
20 BLK	8 BL	Back light Cathode (control grounded through T3)



TIM 2015 component side