

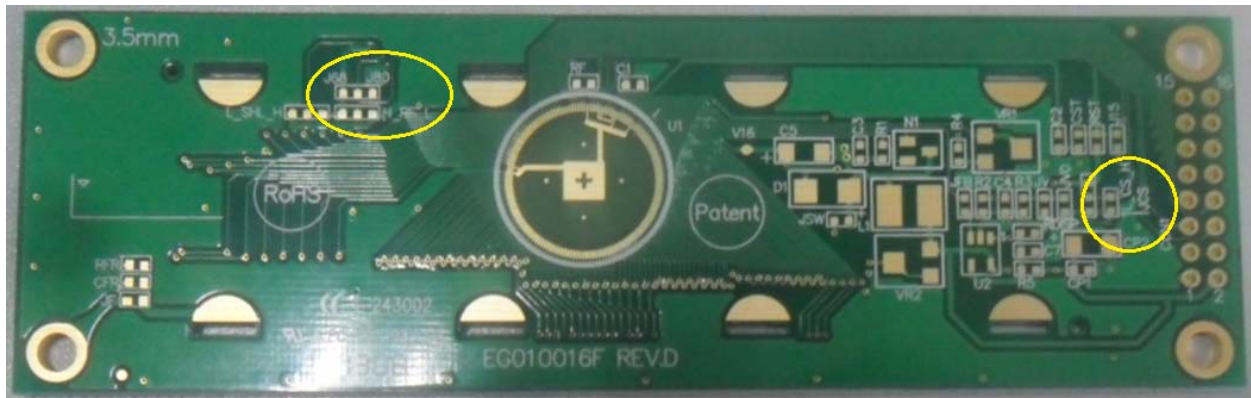


## ***Vishay Dale Electronics, Inc. Information Display Products***

### **OLED-100H016F SPI Interface**

To change the OLED-100H016F interface from parallel to SPI operation:

- Remove (open) the J68 (or J80) jumper.
- Move the PS jumper from the High to the Low position.
- Remove (open) the L\_CS jumper.
- Short the JCS jumper.



<b><u>Pin</u></b>	<b><u>Function</u></b>
12	SCL
13	SDO
14	SDI
16	Chip Select

Unused logic inputs (pins 4-11) should be tied high through pull-up resistors to reduce ESD/EM field susceptibility.

VSS	1
VDD	2
NC	3
NC	4
NC	5
NC	6
NC	7
NC	8
NC	9
NC	10
NC	11
NC	12
SCL	13
SDO	14
SDI	15
NC	16
CS1	16



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