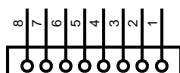
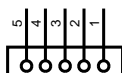


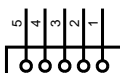
**J1**  
SIL-100-08



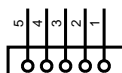
**J2**  
SIL-100-08



**J3**  
Encoder1



**J4**  
Encoder2



**J5**  
LS7366 SPI

# Motor Driver

**J1-1 DC-Fault(Out)**

**J1-2 DC-Enable (In)**

**J1-3 DC-A Amp (Out)**

**J1-4 DC-B Amp (Out)**

**J2-1 DC-B In1 (In)**

**J2-2 DC-B In2 (In)**

**J2-3 DC-A In1 (In)**

**J2-4 DC-A In2 (In)**

**J5-1 Encoder1 CS (IN)**

**J5-2 Encoder2 CS (IN)**

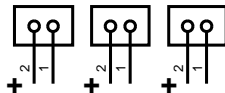
**J5-3 SCK (IN)**

**J5-4 MISO (OUT)**

**J5-5 MOSI (IN)**

# Regulator

**J7**      **J8**      **J9**  
+5V OUT    +5V OUT    +5V OUT



**J10**      **J11**      **J12**  
VBAT OUT    VBAT OUT    VBAT OUT

