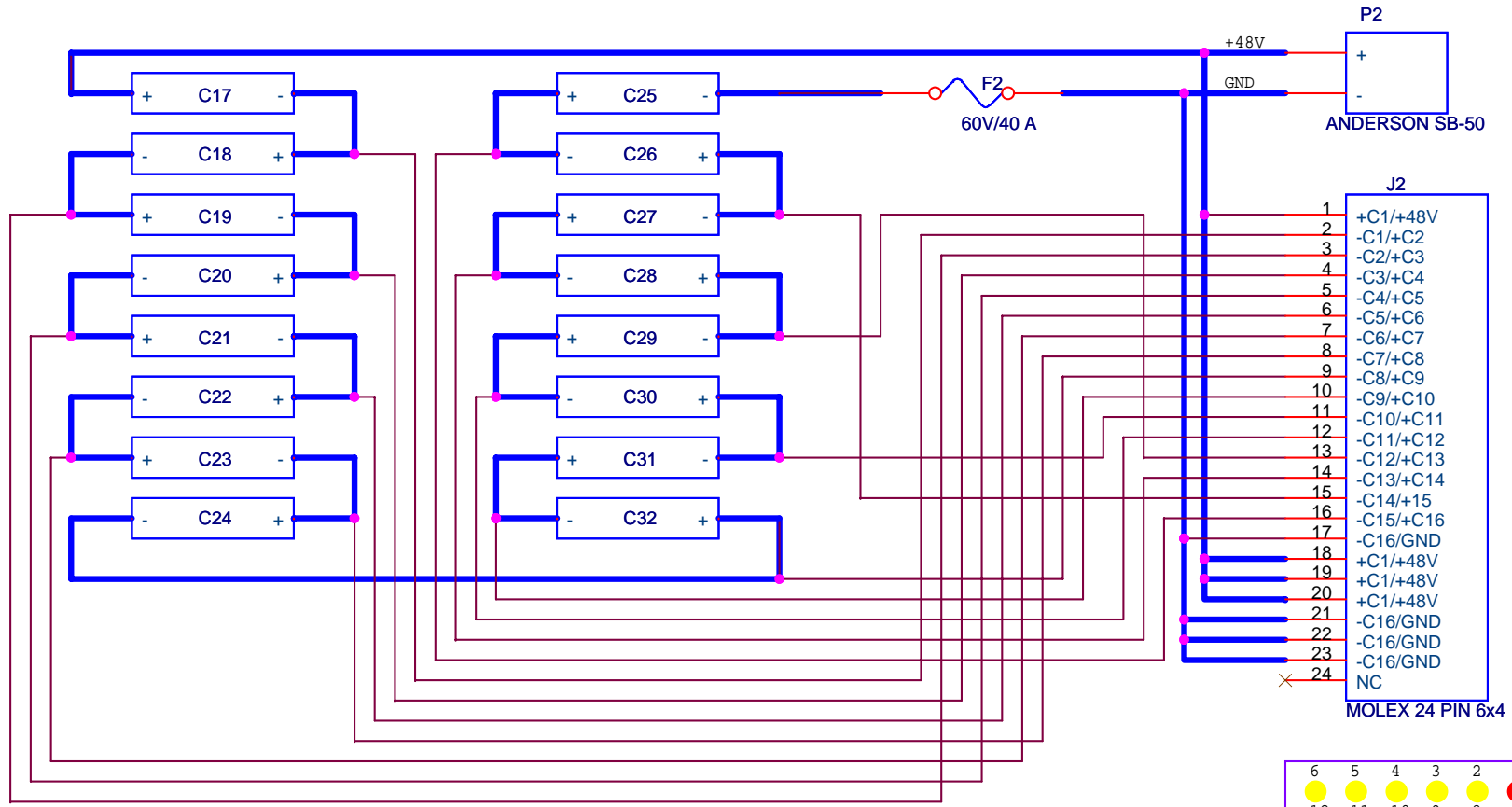
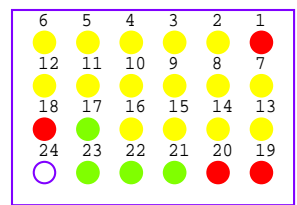


1. THICK WIRES MUST BE 12 GAUGE MINIMUM RATED FOR 40 AMPS.
2. THIN WIRES MUST BE 18 GAUGE MINIMUM RATED FOR 5 AMPS.



**LiFeP04 48V BATTERY TO CHARGER PLUG WIRING DIAGRAM  
MOLEX 24 PIN RECTANGULAR CONNECTOR OPTION**



FRONT VIEW  
SOCKET WITH 0.062 5A FEMALE PINS

- SR1  
 STUD RING 1/4" QTY 15
- HS1  
 HEATSHRINK TUBING SMALL
- HS2  
 HEATSHRINK TUBING LARGE

- W1  
 12 G WIRE RED X FT
- W2  
 12 G WIRE GRN X FT
- W3  
 18 G WIRE GRN X FT
- W4  
 18 G WIRE RED X FT
- W5  
 18 G WIRE YEL X FT

|   |                        |              |
|---|------------------------|--------------|
| DEBA DALLAS ELECTRIC BIKE ASSOCIATION                       |                        |              |
| DRAWN BY: DAL LOCKE CHECKED BY: DOUG CANFIELD               |                        |              |
| Title<br>LiFeP04 48V BATTERY TO CHARGER PLUG WIRING DIAGRAM |                        |              |
| Size<br>A   | Document Number        | Rev<br>A     |
| Date:   | Tuesday, July 21, 2009 | Sheet 1 of 1 |