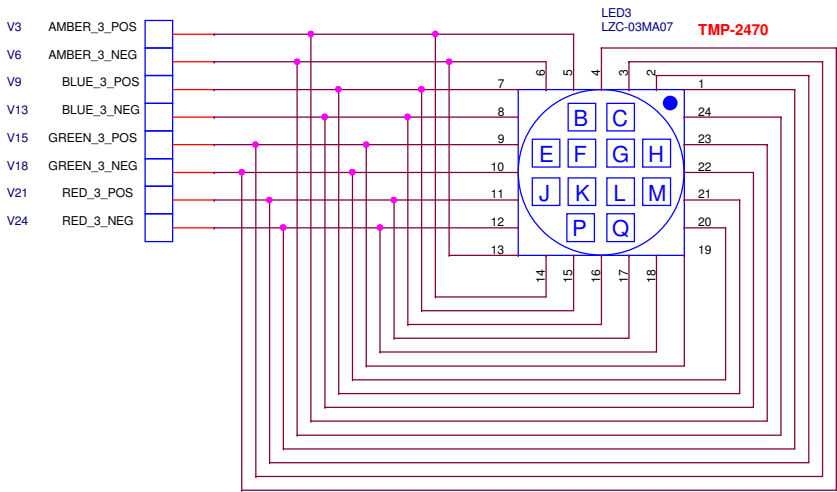
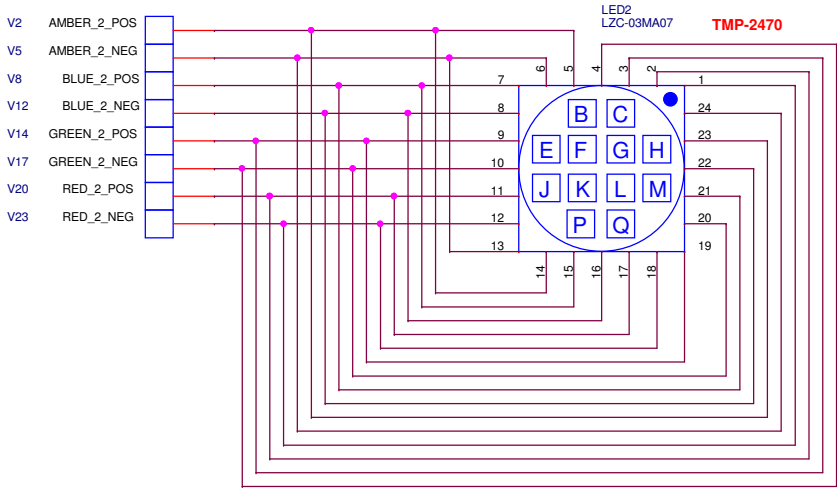
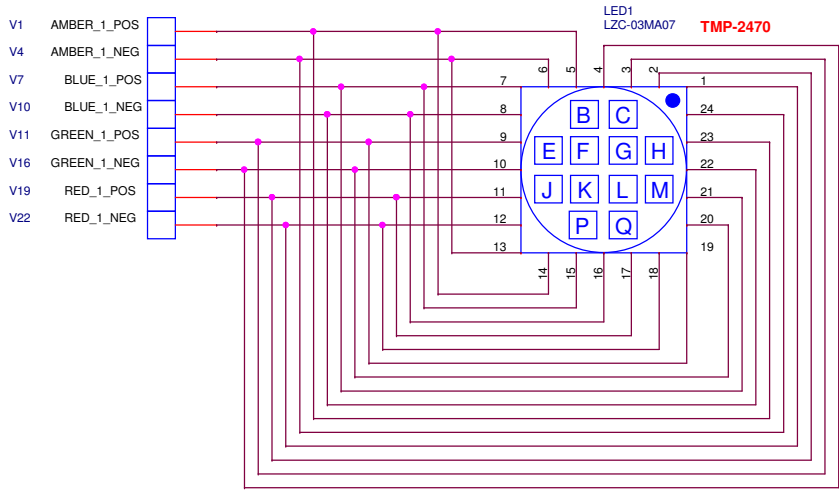
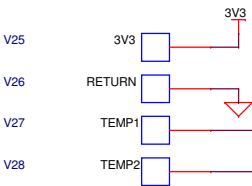
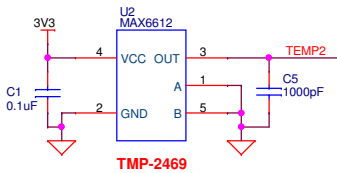
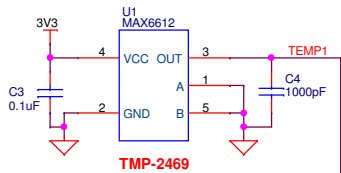




8 wires per LED & 3 LEDs
24 wires between Driver pcb and LED pcb
(12 twisted pairs)
Max 1A per wire pair



Pin	Die	Color	Polarity
1	G	Red	Pos
2	G	Red	Neg
3	C	Green	Pos
4	C	Green	Neg
5	B	Amber	Pos
6	B	Amber	Neg
7	F	Blue	Neg
8	F	Blue	Pos
9	E	Green	Pos
10	E	Green	Neg
11	J	Red	Neg
12	J	Red	Pos
13	K	Amber	Neg
14	K	Amber	Pos
15	P	Blue	Neg
16	P	Blue	Pos
17	Q	Red	Neg
18	Q	Red	Pos
19	L	Green	Pos
20	L	Green	Neg
21	M	Blue	Neg
22	M	Blue	Pos
23	H	Amber	Pos
24	H	Amber	Neg

Red Pos: 1, 12, 18
Red Neg: 2, 11, 17

Green Pos: 3, 9, 19
Green Neg: 4, 10, 20

Amber Pos: 5, 14, 23
Amber Neg: 6, 13, 24

Blue Pos: 8, 16, 22
Blue Neg: 7, 15, 21



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Title

Engineer	Size	Document Number	Layout File	Rev
<Engineer>	C	<Doc>	<Layout File>	<Rev>
Layout	Date:	Monday, September 23, 2019	Sheet 1 of 1	