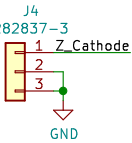
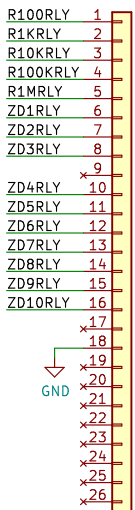
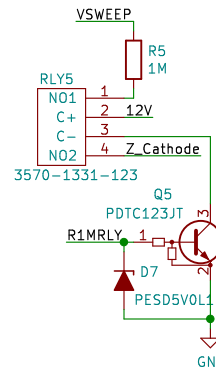
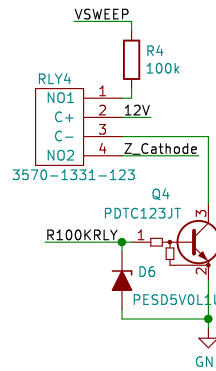
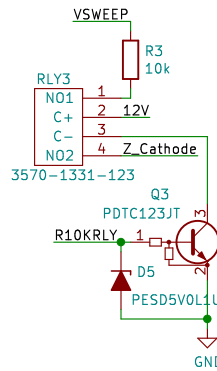
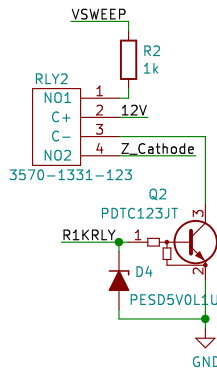
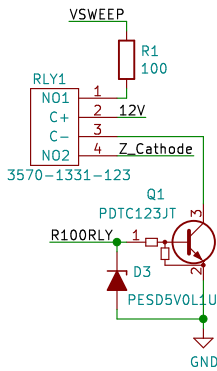


J2 Labels:  
Pin1: Drive-  
Pin2: Sense-  
Pin3: Sense+  
Pin4: Drive+

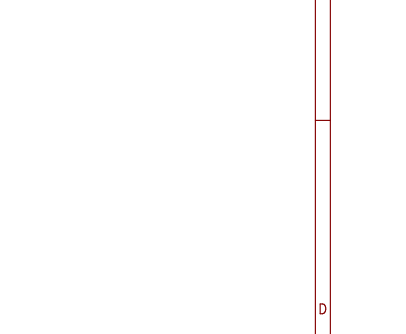
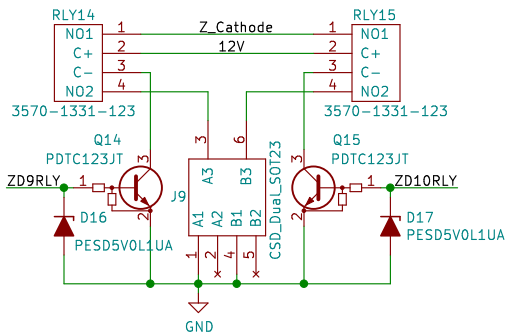
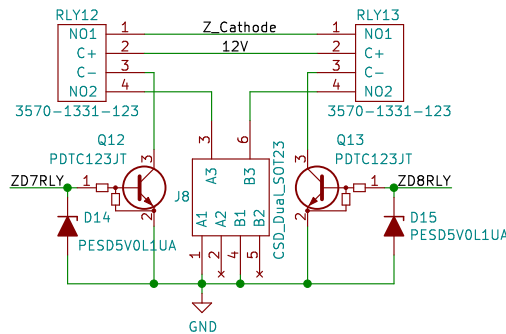
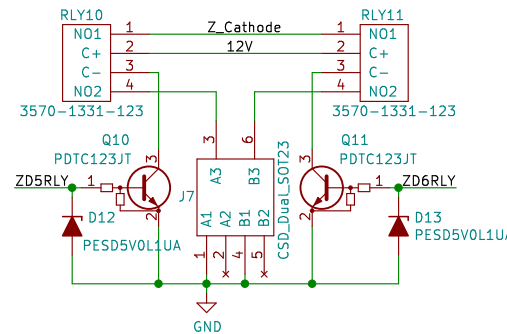
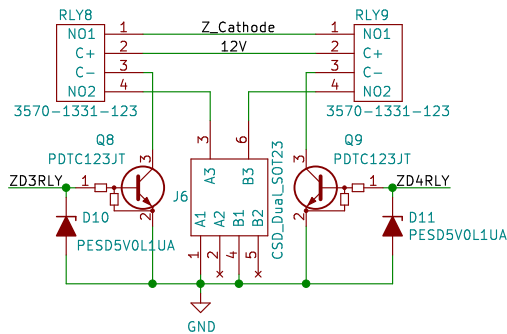
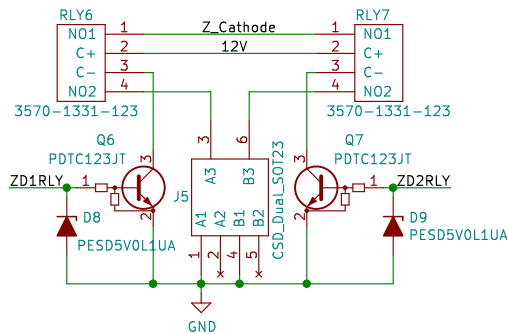


J4 Labels:  
Pin1: Zener Cathode  
Pin2: GND  
Pin3: Shield

Use precision resistors for R1 to R5



J3 is intended for connection to a Diolan DLN-4ME so the relays can be controlled by a computer.



- |             |              |              |
|-------------|--------------|--------------|
| S1 Screw_#2 | S7 Screw_#2  | S8 Screw_#2  |
| S2 Screw_#2 | S9 Screw_#2  | S10 Screw_#2 |
| S3 Screw_#2 | S11 Screw_#2 | S12 Screw_#2 |
| S4 Screw_#2 | S13 Screw_#2 | S14 Screw_#2 |
| S5 Screw_#2 | S15 Screw_#2 | S16 Screw_#2 |
| S6 Screw_#2 | S17 Screw_#2 | S18 Screw_#2 |

Rev1: Fixing J2 & J4 footprints

Sheet: /  
File: SOT23ZenerTester.sch

**Title: SOT23 Zener Tester**

Size: B Date: 2019-10-02  
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Rev: 1  
Id: 1/1