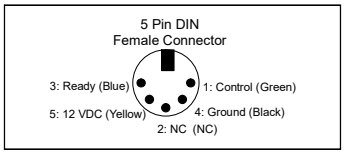
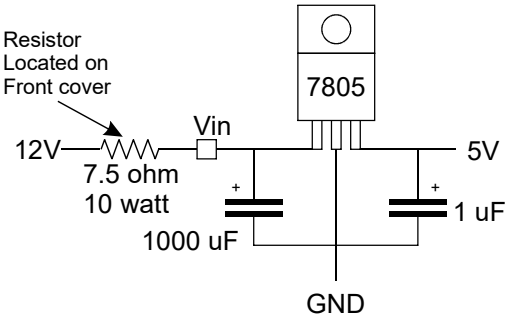
RASPBERRY PI
BASIC INTERFACES

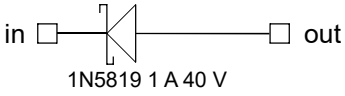
Norbert Doerry

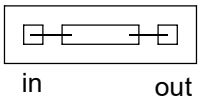
November 2018
rev A: Dec 2018



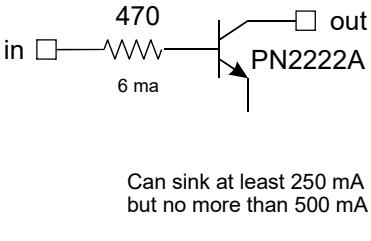


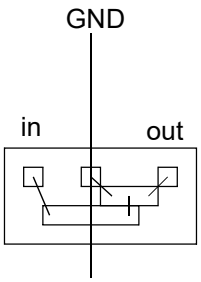
Power Supply





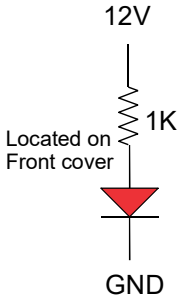
INPUT BUFFER

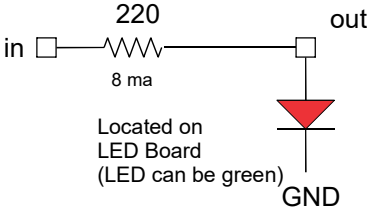


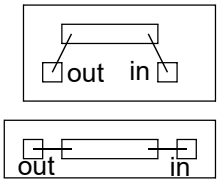


OUTPUT BUFFER

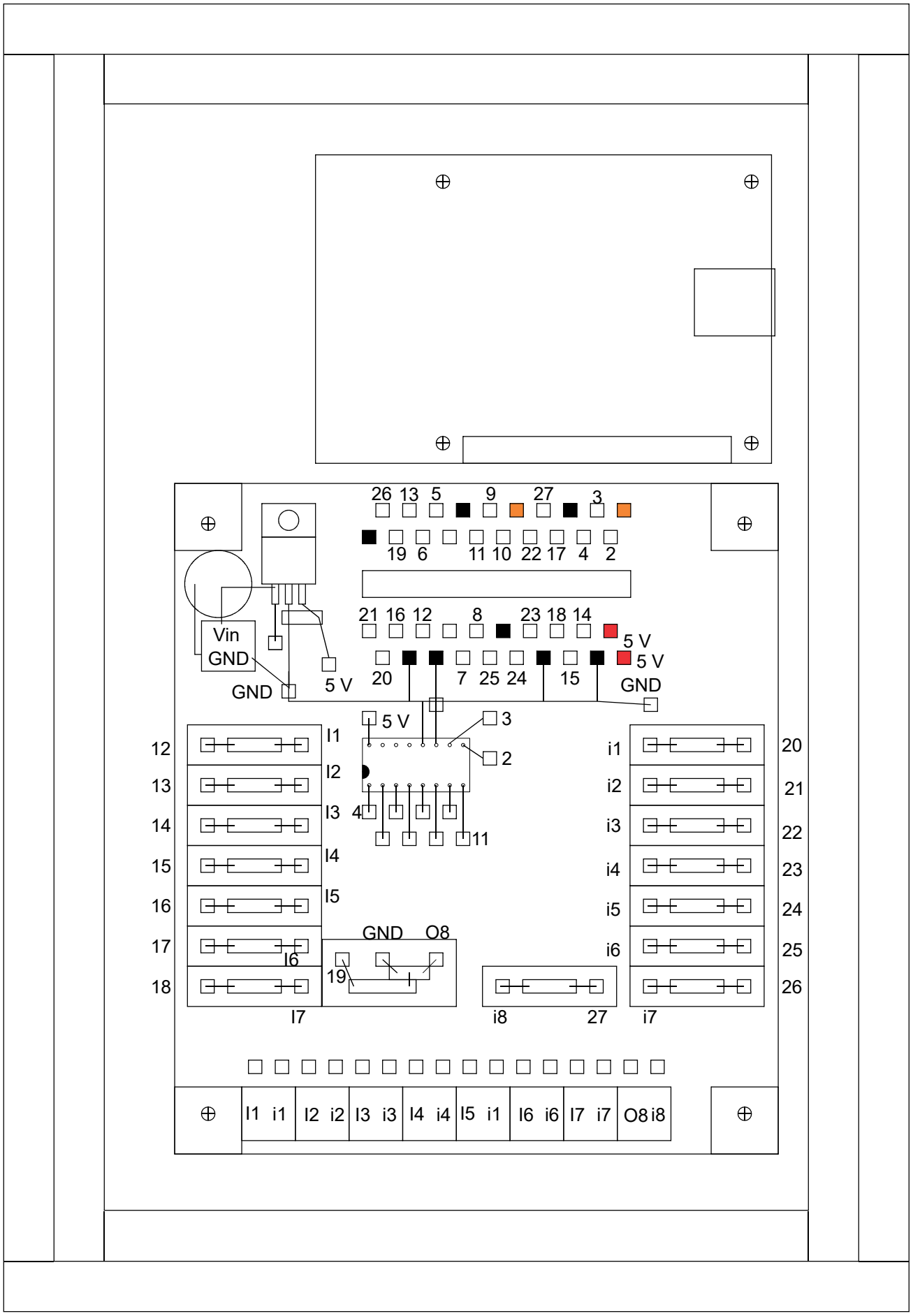
Power On LED







LED BUFFER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5 V
5 V
Vin
GND
GND
5 V
20 7 25 24 15
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5 V
3
2
4
11
I1
I2
I3
I4
I5
I6
I7
12
13
14
15
16
17
18
GND O8
19
i1
i2
i3
i4
i5
i6
i7
i8
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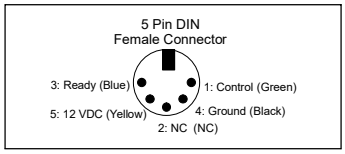
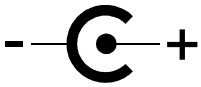
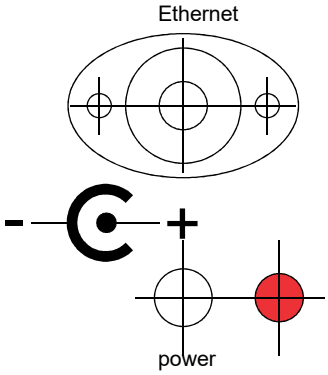
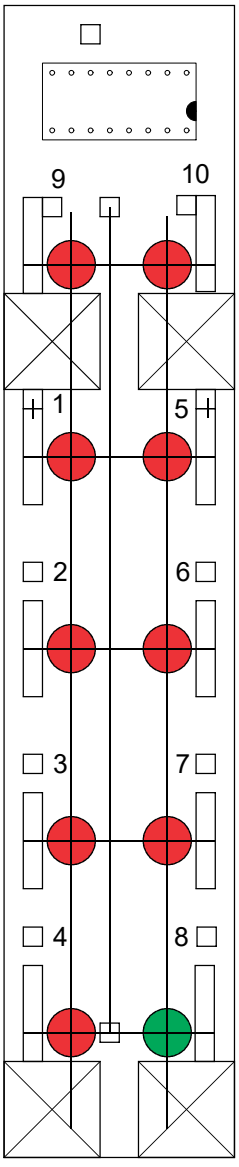
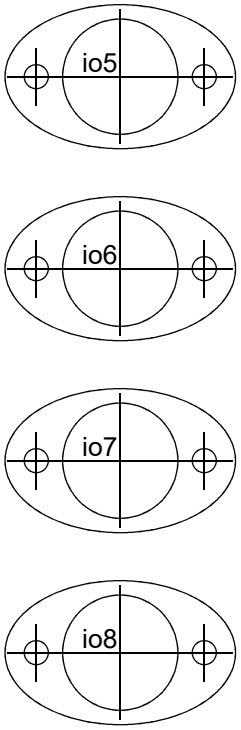
I1 i1 I2 i2 I3 i3 I4 i4 I5 i1 I6 i6 I7 i7 O8 i8









connector
on back side