

- 2 V_{IN} (5V) OR
- 19 LT BRN
- 38 YEL
- 33 LT BRN
- 5 V_{CC}
- 6 OUT 1
- 9 OUT 2
- 8 GND

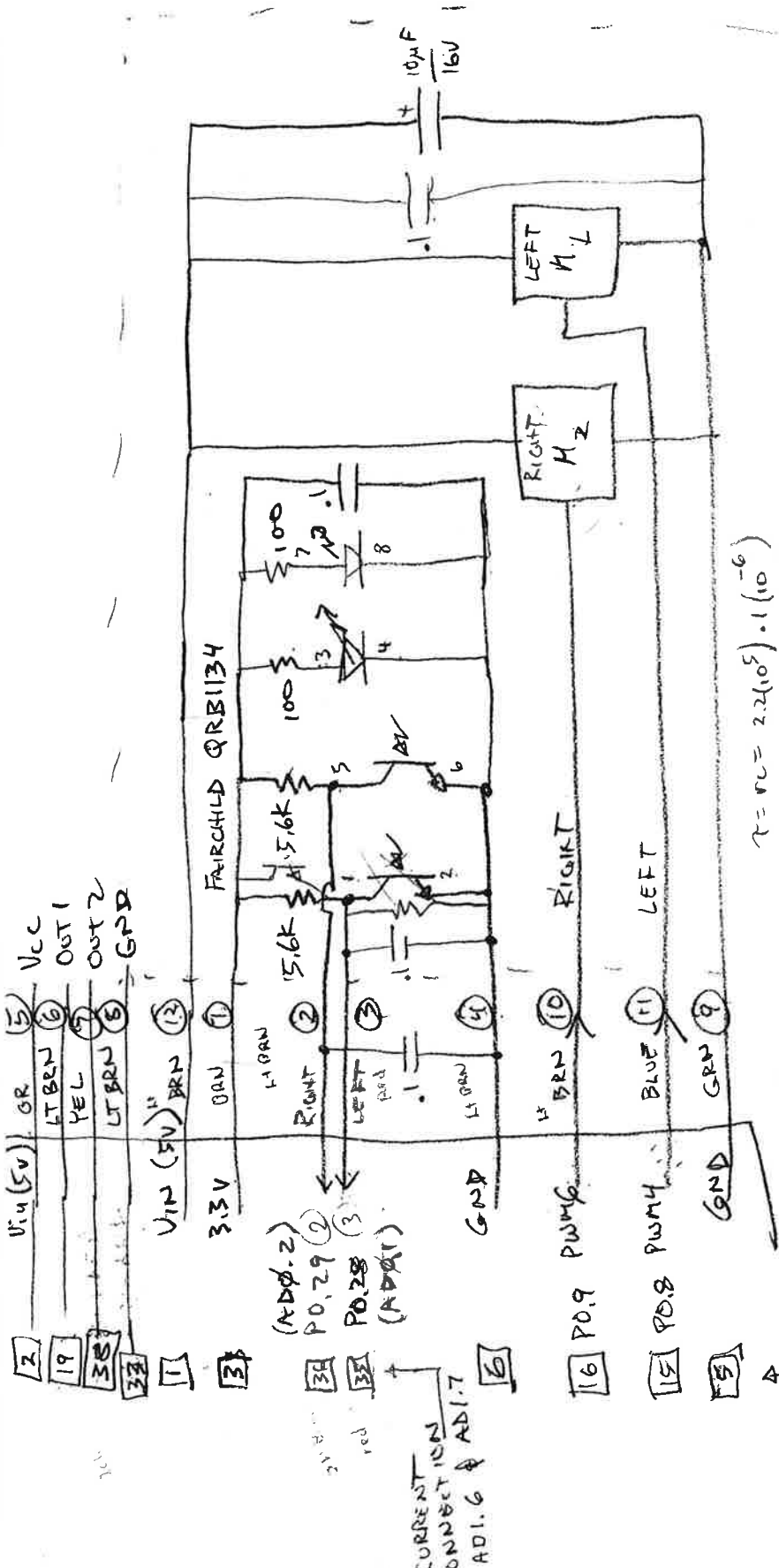
- 1 V_{IN} (5V) BRN
- 13 GND
- 11 3.3V
- 3 FAIRCHILD QRB1134

- 10 RIGHT
- 11 LEFT
- 9 GND
- 16 P0.9 PUMP
- 15 P0.8 PUMP
- 5 GND

- 1- V_{IN}
- 5- GND
- 15- P0.8
- 16- P0.9
- 1002
- 3004
- 5006

150016

49100/50



$$\tau = RC = 2.2(10^5) \cdot 1(10^{-6}) = 0.22$$

50 POS
CONNECTOR

CABLE

12 POS
CONN

