

TRANS



Primary



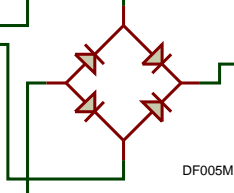
Ac source

2TRANS



Secondary

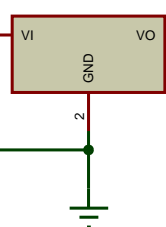
BR1



DF005M

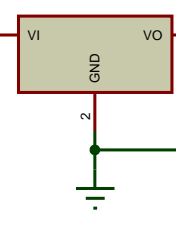
U1

7812

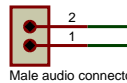


U3

7805

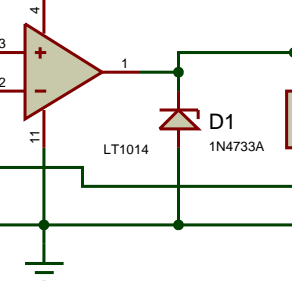


RECTIFIER



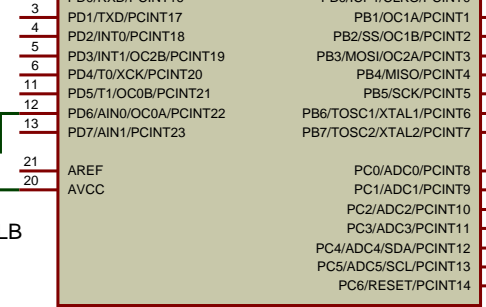
Male audio connector

U2:A



U4

ATMEGA328P



LIGHTBULB



SIL-100-02

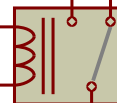
SWITCH



SIL-100-02

Q1

2N2222A



RL1

G5CLF-1-DC12

SIL-100-02

DIODE

D2

SIL-100-02

R6

1k

1k

580

1k

10k

0.1u

1k

100n

2200u

1uF

C5

22pf

16Mhz

X1

22pf

C6

22pf

R5

1k

1k