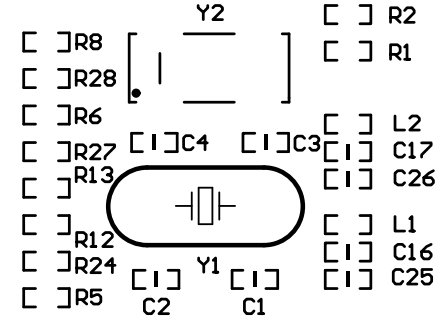
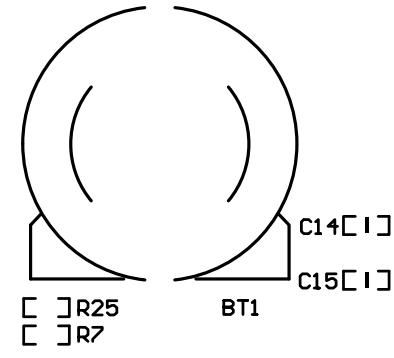
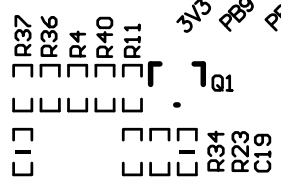
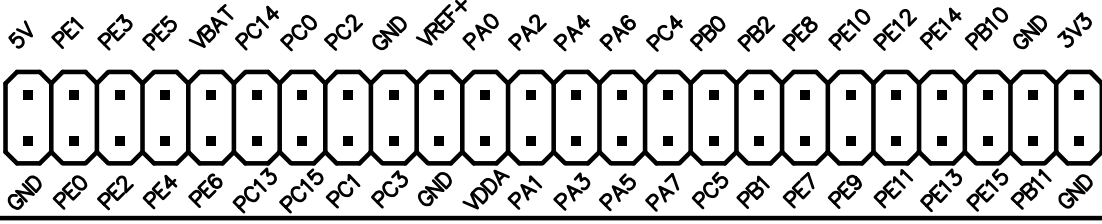
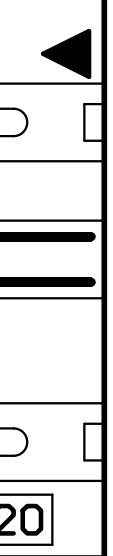
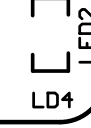
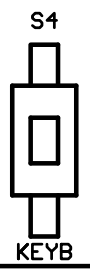
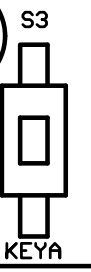
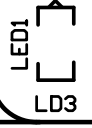
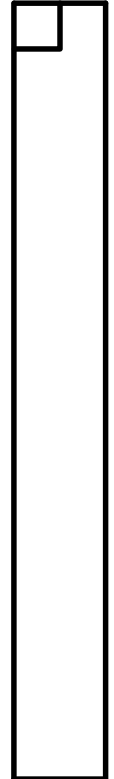
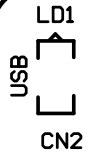
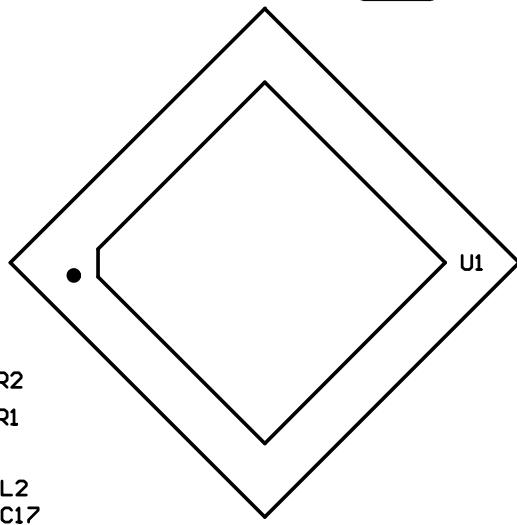


80.00008 (mm)

95.00008 (mm)

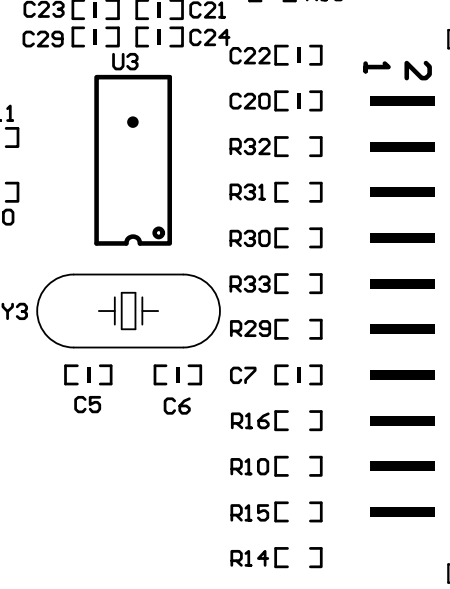
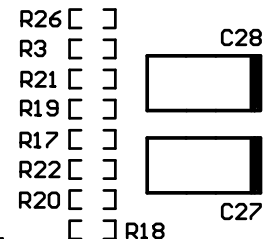


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GND PB8 PB6 PB4 PD7 PD5 PD3 PD1 PC12 PC10 GND PA14 PA12 PA10 PA8 PC8 PC6 PD14 PD12 PD10 PD8 PD14 PBI2 GND

3V3 PB9 PB7 PB5 PB3 PD6 PD4 PD2 PD0 PC11 3V3 PA15 PA13 PA11 PA9 PC9 PC7 PD15 PD13 PD11 PD9 PBI5 PBI3 5V

R37 R36 R4 R40 R11 R34 R23 C19

C18

R25 R7

R8 R28 R6 R27 R13 R12 R24 R5

C4 C3

C2 C1

Y1 Y2

R2 R1

L2 C17 C26

L1 C16 C25

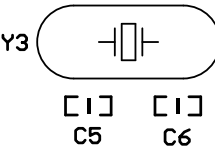
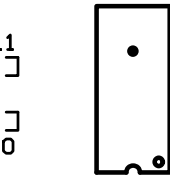
C14 C15

C13 C12

C8 C9

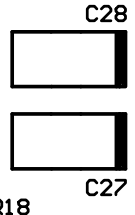
C11 C10

C23 C21 C29 C24



C5 C6

R26 R3 R21 R19 R17 R22 R20



R18

C22

C20

R32

R31

R30

R33

R29

C7

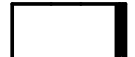
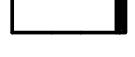
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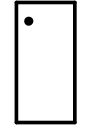
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R14

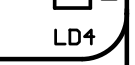
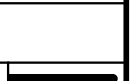
C28



C27



U2



LD1

CN2

R37 R36 R4 R40 R11

C18

CN4

LED1 LD3

KEYA KEYB

LD2

CN3

R41 R39 R38 R9 R35

R26 R3 R21 R19 R17 R22 R20

R18

C22

C20

R32

R31

R30

R33

R29

C7

R16

R10

R15

R14

C28

C27

U2

LD4

LED2

USB

CN2

R37 R36 R4 R40 R11

C18

CN4

LED1 LD3

KEYA KEYB

LD2

CN3

R41 R39 R38 R9 R35

R26 R3 R21 R19 R17 R22 R20

R18

C22

C20

R32

R31

R30

R33

R29

C7

R16

R10

R15

R14

C28

C27

U2

LD4

LED2

USB

CN2

R37 R36 R4 R40 R11

C18

CN4

LED1 LD3

KEYA KEYB

LD2

CN3

R41 R39 R38 R9 R35

R26 R3 R21 R19 R17 R22 R20

R18

C22

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R16

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R15

R14

C28

C27

U2

LD4

LED2