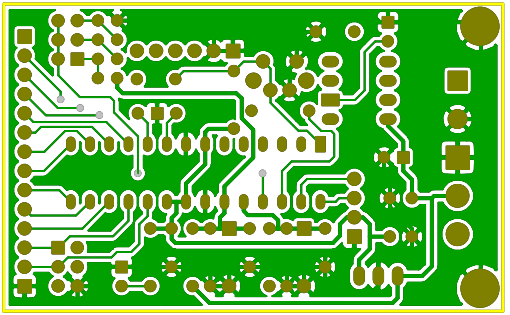

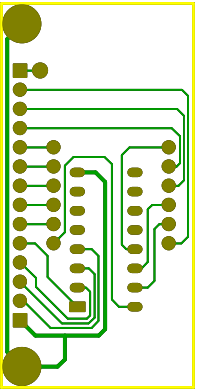

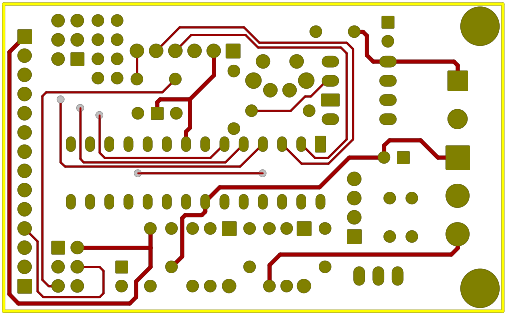

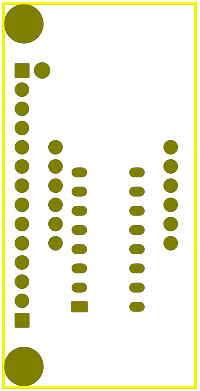

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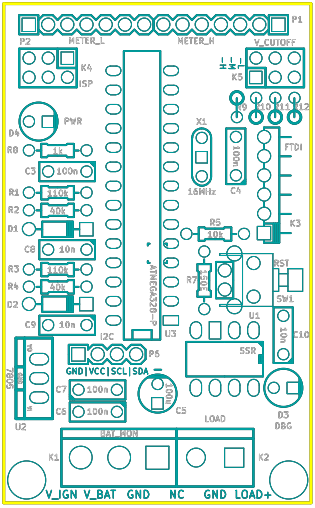
P2
P3
P4


P1
P2
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METER_H
V_CUTOFF
K4
ISP
K5
HI
MI
LO
PWR
D4
R0
1k
C3
100n
R1
110k
R2
40k
D1
C8
10n
R3
110k
R4
40k
D2
C9
10n
X1
16MHz
C4
100n
FTDI
K3
R5
10k
R7
10k
RST
SW1
U1
C10
100n
ATMEGA328-P
U3
I2C
P5
GND|VCC|SCL|SDA
7805
U2
C7
100n
C8
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C6
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C5
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D3
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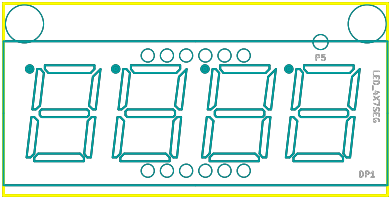
BAT_MON
K1
K2
V_IGN V_BAT GND NC GND LOAD+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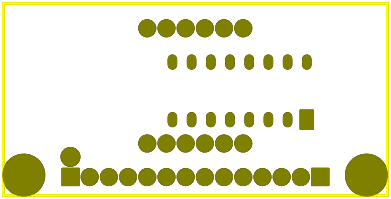
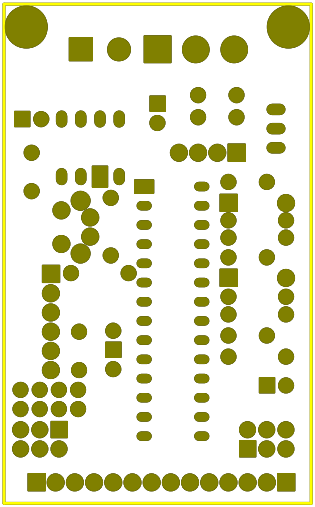
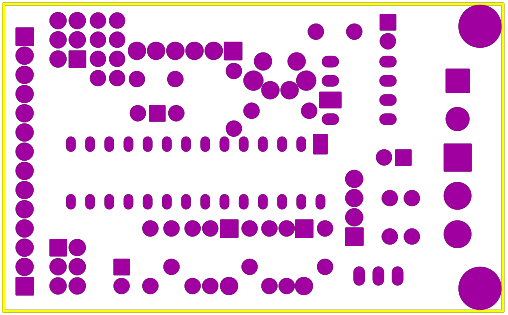
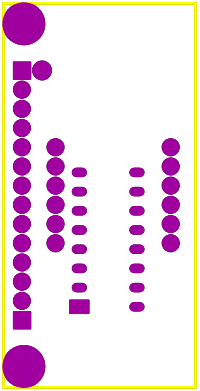
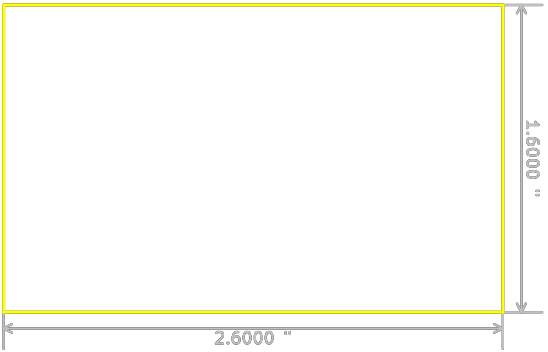
DP1







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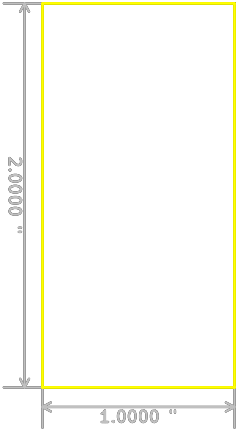
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