

12641C

CON4
FOR
TM1637

CLK
DIO
VCC
GND

RC = ROTARY ENCODER

CON5
FOR RC

CON3
FOR MD
SWITCH

S1
START

S2
STOP

PZ1
PIEZO
BUZZER

CLK DT SW + GND

FOR 5V
POWER
SUPPLY
BOARD

D1 = 1N4007

BOARD1
ARDUINO NANO

R2
18K

RL1
COIL

LED

R1
470E

T1
2N2222A

