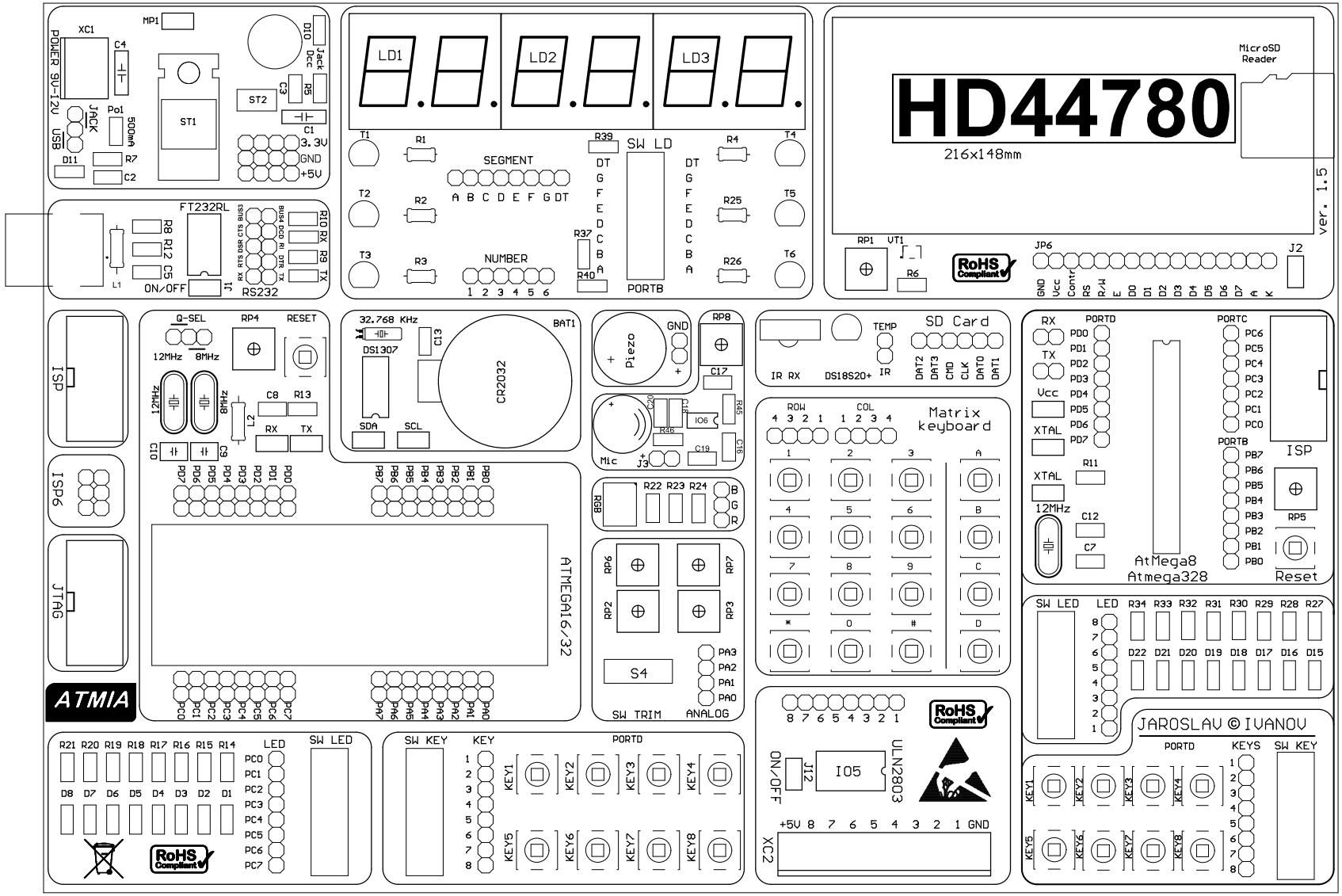
HD44780
216x148mm
MicroSD Reader
ver. 1.5
LD1
LD2
LD3
SEGMENT
NUMBER
SW LD
PORTB
POWER 5V-12V
USB
JACK
FT232RL
RS232
ON/OFF
Piezo
SD Card
Matrix keyboard
ATMEGA16/32
ATMIA
ISP
ISP6
JTAG
AtMega8
Atmega328
Reset
SW TRIM
ANALOG
ULN2803
JAROSLAV © IVANOV
RoHS Compliant

R44
R43
R41
R42
R38
C15
C14
R47
R48
R49
R50
R51
R52
R53
R54
C6
MISO GND
SCK GND
RST GND
NC GND
MOSI Vcc
Vcc MOSI
GND NC
GND RST
GND SCK
GND MISO
Vcc MISO
MOSI SCK
GND RST
C11
GND TCK
Vcc TDO
RST TMS
NC Vcc
GND TDI
R55
R56
R57
R58
R59
R60
R61
R62