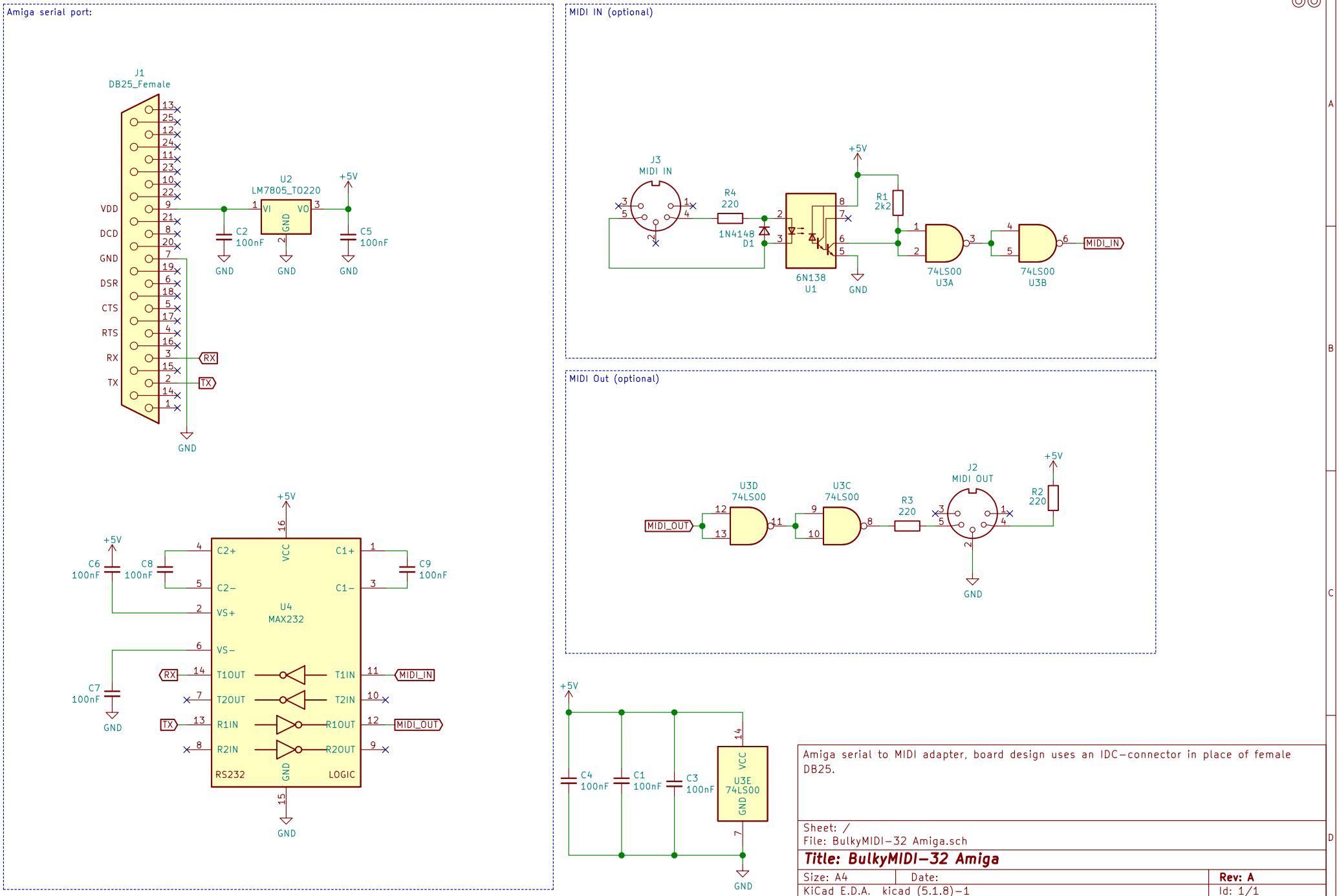
Amiga serial port:
J1
DB25_Female
VDD
DCD
GND
DSR
CTS
RTS
RX
TX
U2
LM7805_TO220
VI
VO
GND
C2
100nF
C5
100nF
+5V
U4
MAX232
C2+
C2−
VS+
VS−
VCC
C1+
C1−
T1OUT
T2OUT
R1IN
R2IN
T1IN
T2IN
R1OUT
R2OUT
RS232
LOGIC
C6
100nF
C8
100nF
C9
100nF
C7
100nF
MIDI_IN
MIDI_OUT
MIDI IN (optional)
J3
MIDI IN
R4
220
1N4148
D1
6N138
U1
R1
2k2
74LS00
U3A
U3B
MIDI Out (optional)
U3D
U3C
J2
MIDI OUT
R3
220
R2
220
C4
100nF
C1
100nF
C3
100nF
U3E
74LS00
Amiga serial to MIDI adapter, board design uses an IDC−connector in place of female DB25.
Sheet: /
File: BulkyMIDI−32 Amiga.sch
Title: BulkyMIDI−32 Amiga
Size: A4
Date:
Rev: A
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Id: 1/1