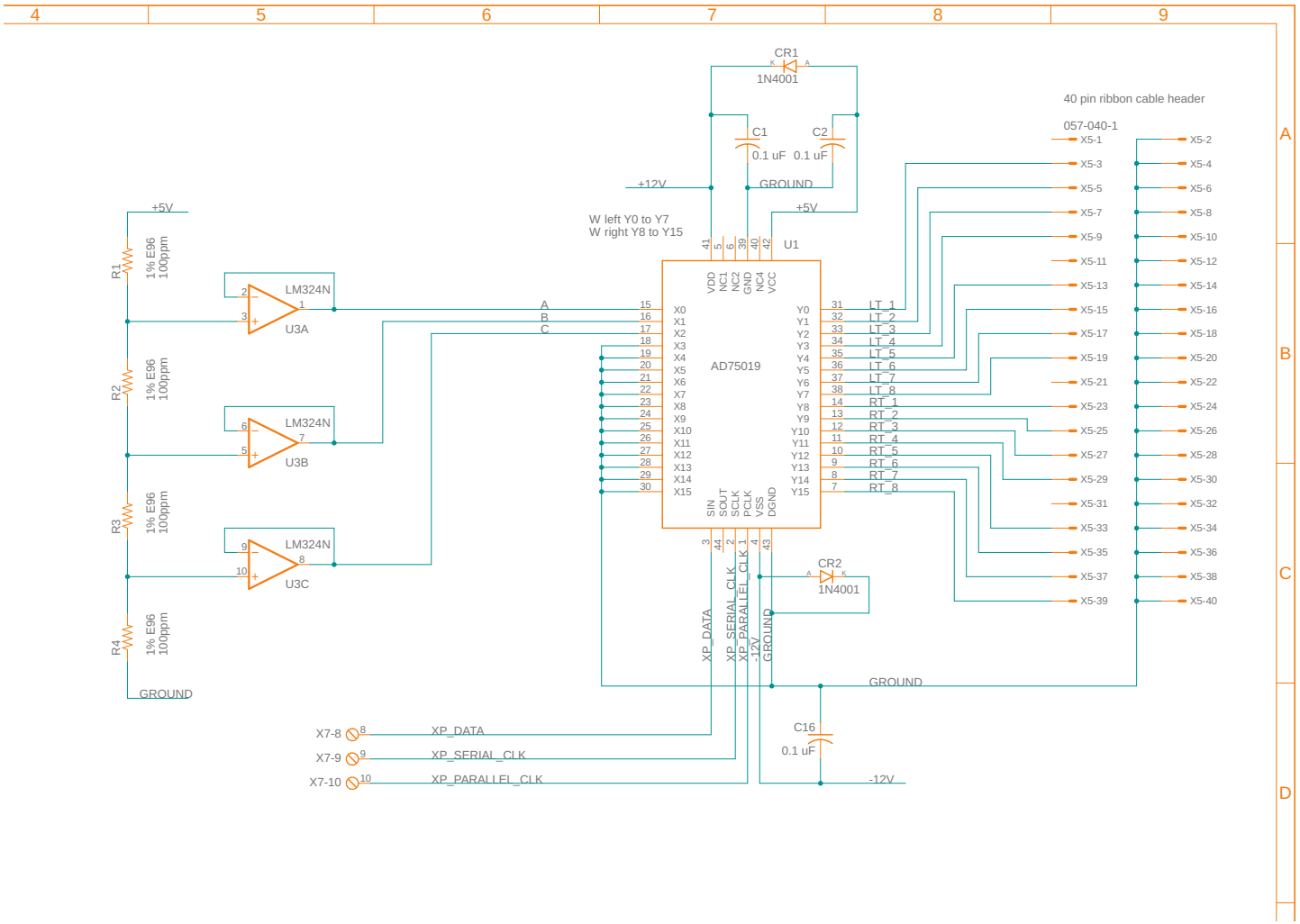
4
5
6
7
8
9
A
B
C
D
CR1
1N4001
C1
0.1 uF
C2
0.1 uF
+12V
GROUND
+5V
W left Y0 to Y7
W right Y8 to Y15
U1
AD75019
VDD
NC1
NC2
GND
NC4
VCC
SIN
SOUT
SCLK
PCLK
VSS
DGND
X0
X1
X2
X3
X4
X5
X6
X7
X8
X9
X10
X11
X12
X13
X14
X15
Y0
Y1
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
Y10
Y11
Y12
Y13
Y14
Y15
LT_1
LT_2
LT_3
LT_4
LT_5
LT_6
LT_7
LT_8
RT_1
RT_2
RT_3
RT_4
RT_5
RT_6
RT_7
RT_8
A
B
C
R1
R2
R3
R4
1% E96
100ppm
LM324N
U3A
U3B
U3C
CR2
1N4001
XP_DATA
XP_SERIAL_CLK
XP_PARALLEL_CLK
-12V
GROUND
C16
0.1 uF
X7-8
X7-9
X7-10
40 pin ribbon cable header
057-040-1
X5-1
X5-2
X5-3
X5-4
X5-5
X5-6
X5-7
X5-8
X5-9
X5-10
X5-11
X5-12
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X5-32
X5-33
X5-34
X5-35
X5-36
X5-37
X5-38
X5-39
X5-40