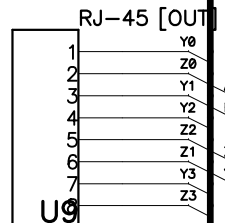
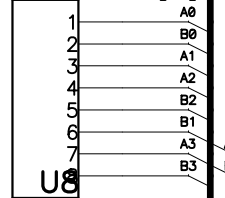
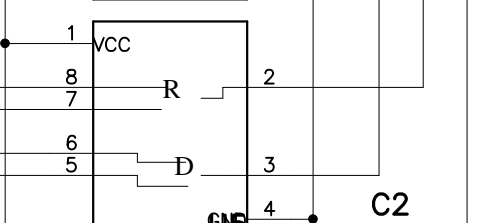
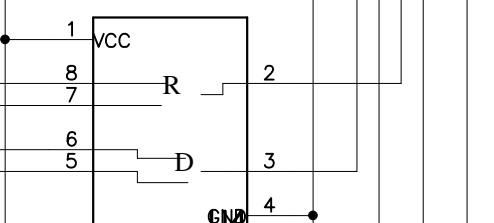
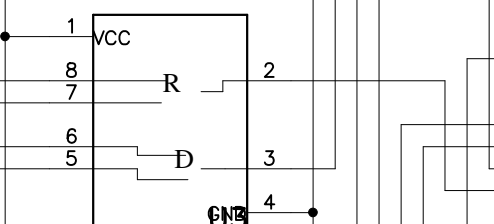
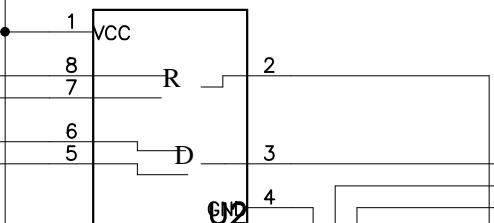


NOTES!! [IN]->[OUT]
Cable is DIRECT!,
CAT.5, EIA-568A (or B)
RJ-45 [IN]

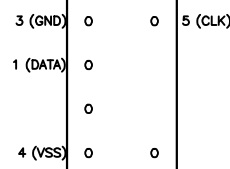


*NOTES:
R - RECIEVER OUTPUT
D - DRIVER INPUT
Y <-> A
Z <-> B

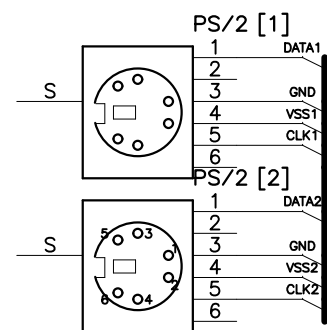
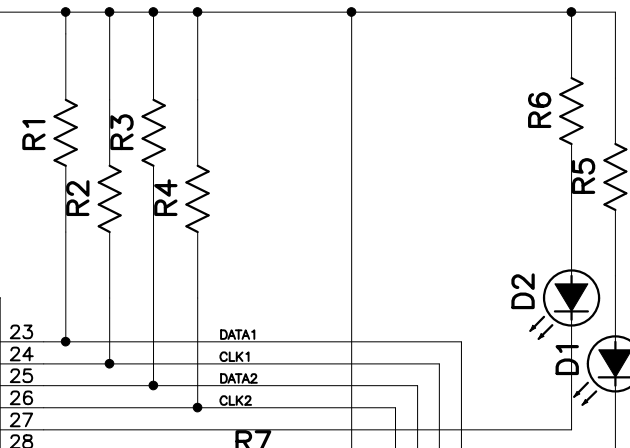
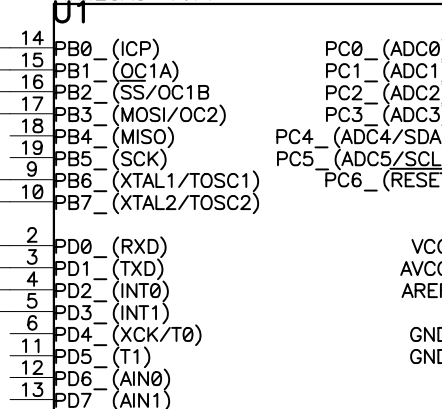


U1 ATmega8-16PI
U2-U4 MX490CPA
C1 47mF
C2,C3 15pF
C4-C8 0.1mF
R1-R4 1k
R5-R7 4k7
D1,D2 AL305
D3,D4 KD521

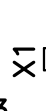
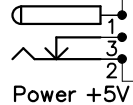
PS/2 connector op view



ATMEGA8-16PI



Title PS/2 Repeater Electrical		
Size A4	Number	Rev 1.0a
Date 2006-03-21	Drawn by	
Filename	Sheet 1 of 2	



16MHz

GND