

13579

CLOCK POD

DATA POD

CLOCK CABLE  
TO LA

9 7 5 3 1

10 8 6 4 2

8 MHz  
OSC  
U20

sel  
LS138  
U21

sel  
LS138  
U22

count  
u/d  
LS193  
U23

plug  
U24

40MHz  
OSC  
U16

-220 Ω-

select  
74150  
U17

FF  
F74  
U18

MISC  
LS04  
U19

100 ohm

div  
LS90  
U8

div  
LS90  
U9

div  
LS74  
U10

div  
LS90  
U11

div  
LS90  
U12

div  
LS74  
U13

div  
LS90  
U14

div  
LS74  
U15

sel  
F157  
U1

sel  
F157  
U2

delay  
F08  
U3

latch  
F175  
U4

latch  
F175  
U5

latch  
F175  
U6

latch  
F175  
U7

top is B row



GROUND

+5





















