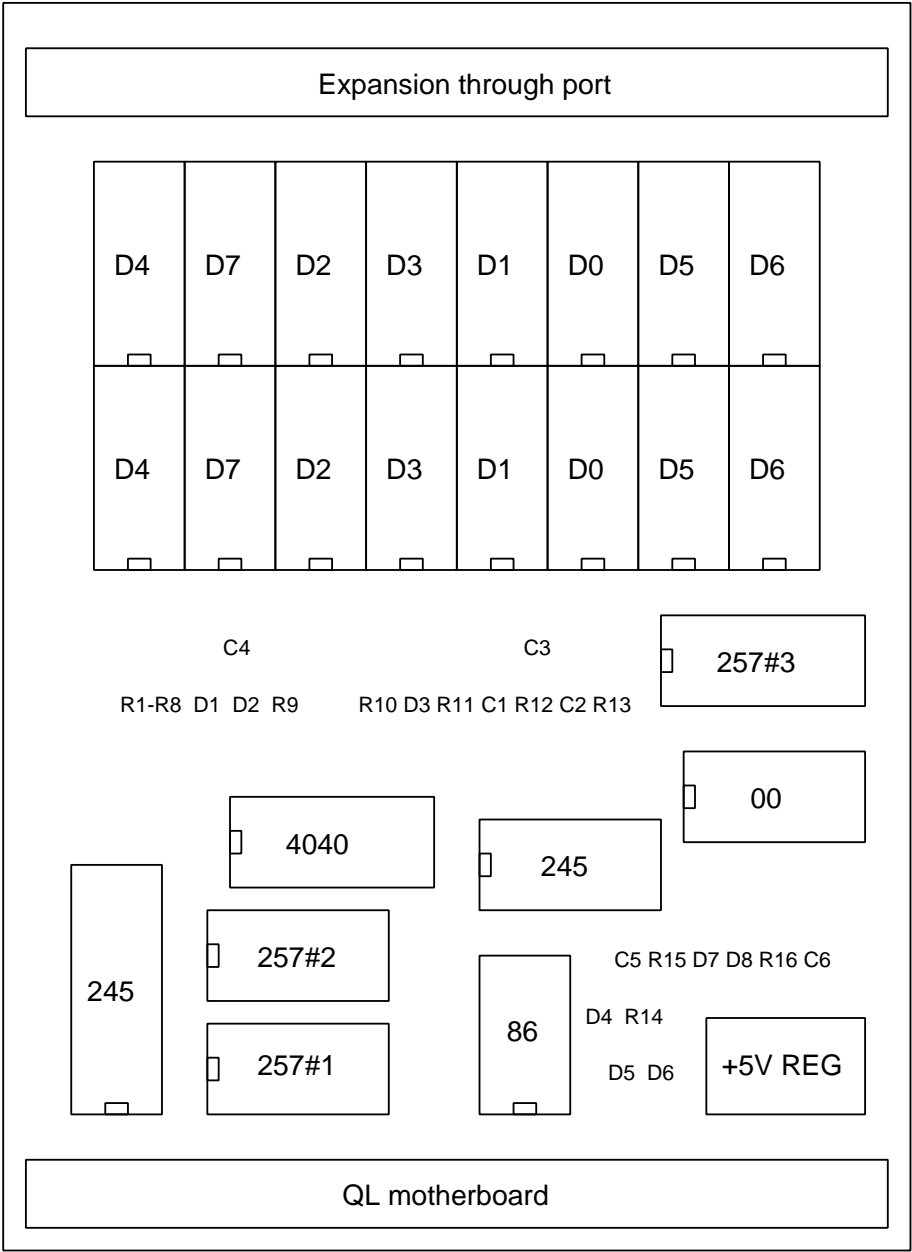


Miracle Expanderam 512K

Bank0
A19.A18

Bank1
A19.A18



Pins NOT connected through :

- 31a VM12
- 30a VP12
- 29b SP0 (expn. =0V)
- 29a IPL1L
- 28b SP1 (expn. =0V)
- 28a BERRL
- 27b IPL0/2L
- 26b SP3 (expn. =0V)
- 26a SP2 (expn. =0V)
- 25a DBG L
- 23b ROMOE H
- 21b FC0
- 20b FC1
- 19b FC2
- 18b BLUE
- 17b GREEN
- 16b VPAL
- 15b VSYYNCH
- 14b E
- 13b CSYNCH
- 12a RED
- 10b BRL
- 9b BGL

Note : Data bus is buffered,
including for through port.
DSMCL through via D6

- R1-8 680
- R9 4K7
- R10 820
- R11 3K6
- R12 240
- R13 470
- R14 4K7
- R15 5K6
- R16 3K3
- C1-6 n10F
- D1-8 1N4148