EDGE CONNECTOR

Pin	Signal		Pin	Signal
1	OV ✓		41	A11
2	OV ✓		42	A12
3	OV ✓		43	A13
4	OV ✓		44	A14
5	Φ		45	A15
6			46	
7			47	
8			48	
9	RAMDIS		49	
10	RESETIN		50	D0
11	NSMEM		51	D1
12	NSIO		52	D2
13			53	D3
14	RESET		54	D4
15	HALT		55	D5
16			56	D6
17			57	D7
18	BUSREQ		58	
19	IEI		59	IOEN18 ✓
20	IEO		60	IOEN20 ✓
21			61	IOEN28
22	INT		62	IOEN30
23	WAIT ✓		63	IOEN38
24	RFSH		64	
25	M1 ✓		65	
26	IORQ		66	
27	MREQ		67	
28	WR ✓		68	−5V
29	RD ✓		69	−5V
30	A0 ✓		70	−12V
31	A1		71	−12V
32	A2		72	KEYWAY
33	A3		73	+12V
34	A4		74	+12V
35	A5		75	+5V
36	A6		76	+5V
37	A7		77	+5V
38	A8 ✓		78	+5V
39	A9 ✓			
40	A10 ✓			

RIBBON CABLE

Pin	Signal		Pin	Signal
1	OV ✓		11	OV ✓
2	+5V		12	BL4 ✓
3	BL1 ✓		13	OV ✓
4	OV ✓		14	OV ✓
5	OV ✓		15	BL5 ✓
6	BL2 ✓		16	OV ✓
7	OV ✓		17	OV ✓
8	OV ✓		18	BL6 ✓
9	BL3 ✓		19	ISOLATE ✓
10	OV ✓		20	OV ✓

20H   OUT   D0 $\overline{\text{INITIALISE}}$
              D1   ISOLATE

       IN   D0   BUSY
              D1   STATUS FAIL
              D2   TIME OUT

18H   OUT   STATUS
       IN   STATUS

19H   OUT   DATA
       IN   DATA

PASCAL PROCEDURES (CODE)   #44   SOURCE TEXT
                           #50   CODE

PASCAL PROCEDURES (LINK)   #74