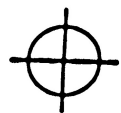
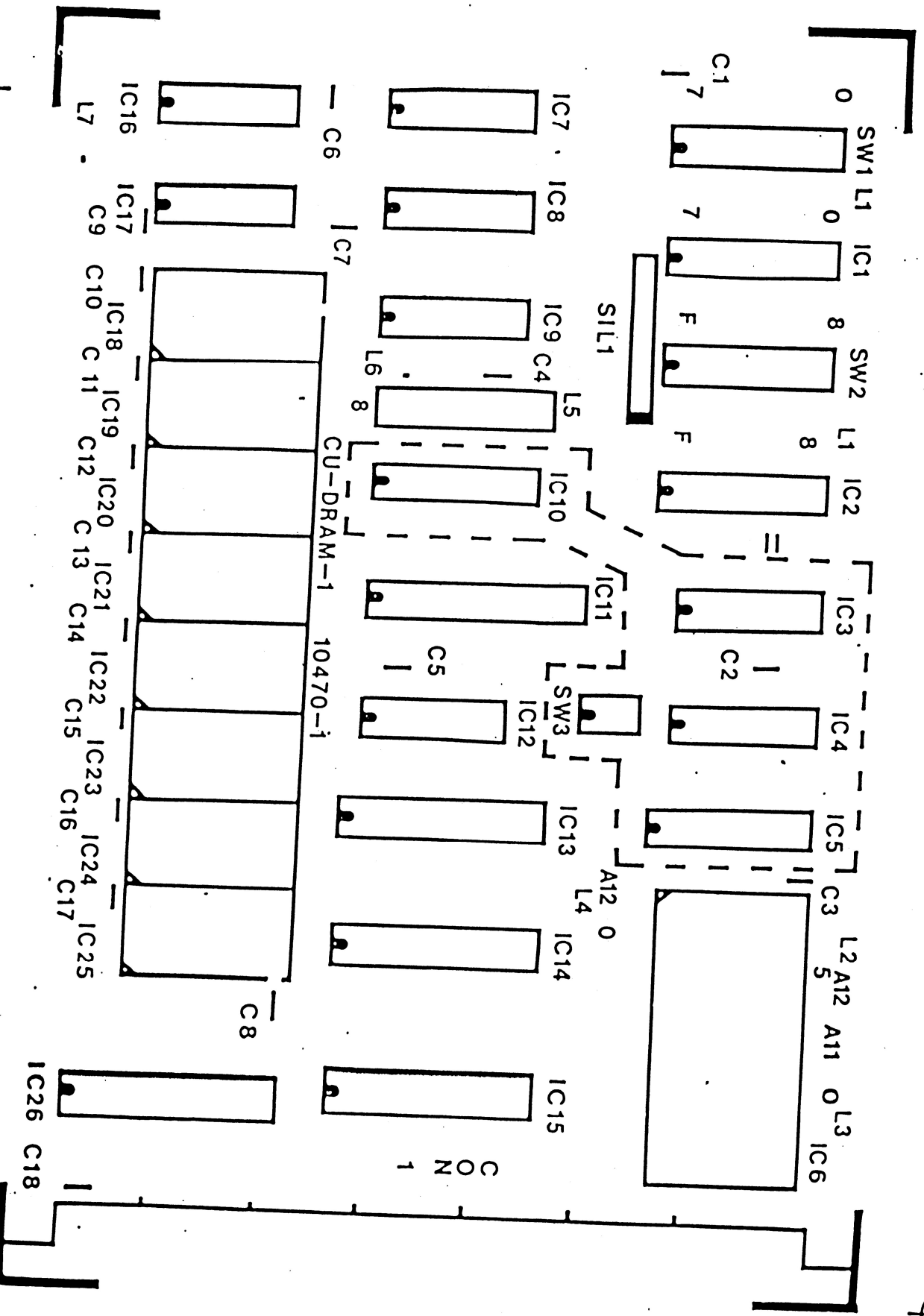
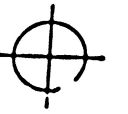
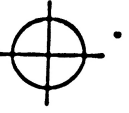


**CU-DRAM**  
 64K Dram Card  
 4K or 8K Eprom  
 Socket  
 10470

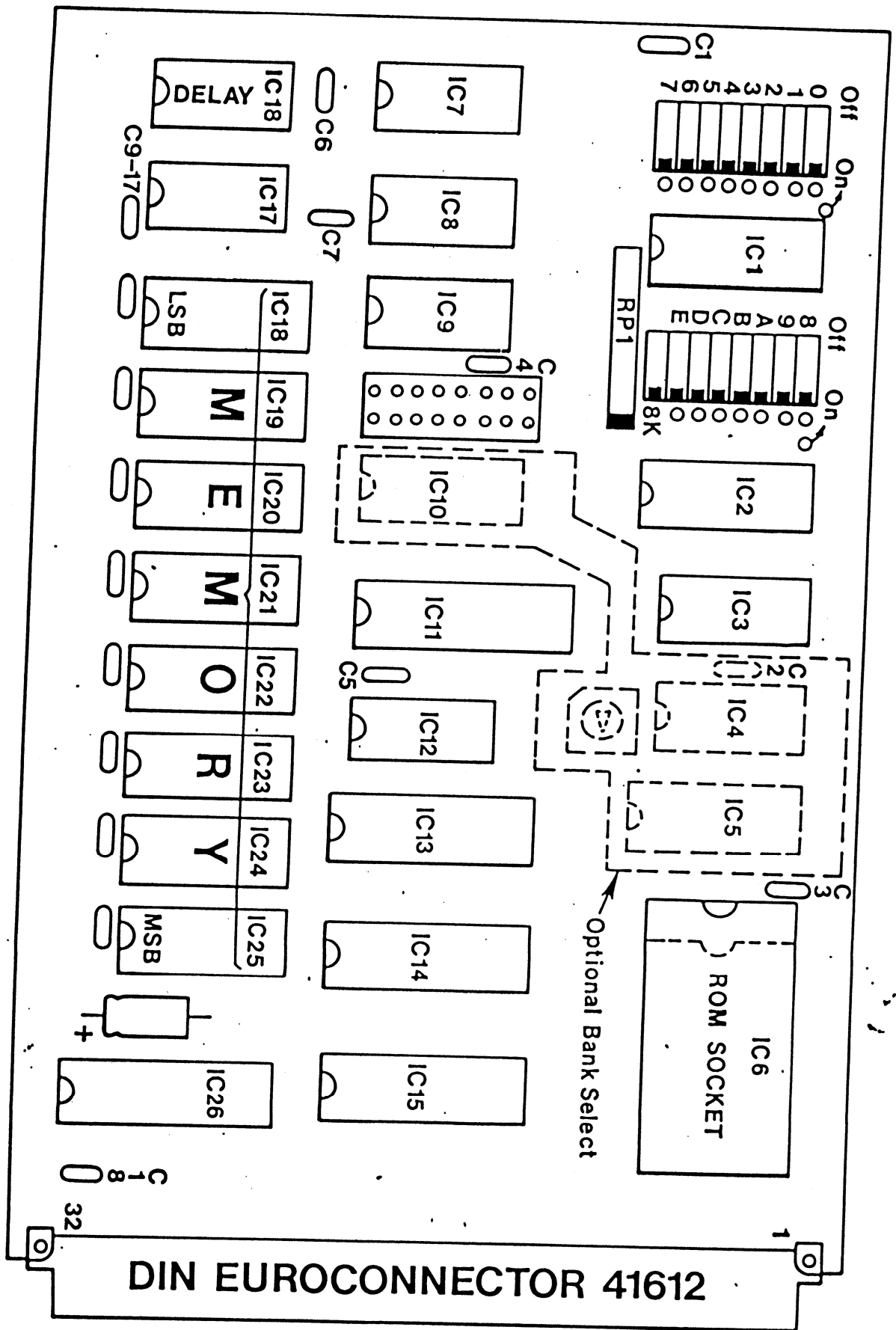
Control Universal Limited  
 Unit 2, Andersons Court  
 Newnham Road  
 Cambridge CB3 9EZ  
 Tel: (0223) 358757





4-9-82

REV. 1



DIN EUROCONNECTOR 41612

## PARTS LIST OF

670 CUDRAM

ID No.	TYPE No.	No. off	STOCK No.
IC 1,2	TTL 74LS156	2	4156
IC 3	TTL 74LS32	1	4032
IC 4	TTL 74LS136	1 (OPTIONAL)	4136
IC 5	TTL 74LS174	1 (OPTIONAL)	4174
IC 7	TTL 74LS04	1	4004
IC 8,9,17	TTL 74LS00	3	4000
IC 10	TTL 74LS156	1 (OPTIONAL)	4156
IC 11,13-15	TTL 74LS244	4	4244
IC 12	TTL 74LS393	1	4393
IC 16	SPRAGUE 61Z14A500	1	2475
IC 18-25	4164	8	1037
IC 26	TTL 74LS245	1	4245
<b>SOCKETS</b>			
SK 16	14 WAY L/P	1	3301
SK 18-25	16 WAY L/P	8	3302
SK 6	28 WAY L/P	1	3307
<b>RESISTORS</b>			
RP 1	2K2 OHMS RES.PACK	1	3293
<b>CAPACITORS</b>			
C1-7,C9-17	0.1 CERAMIC	16	2090
C8	22.0 UF	1	2051
<b>SWITCHES</b>			
SW 1,2	DIP SWITCHES	2	3406
SW 3	MICRO DIP	1 (OPTIONAL)	3408
<b>CONNECTORS</b>			
CN 1	64 WAY DIN 41612	1	2325
	PCB	1	10470

## COMMENTS:-

SWITCHES MUST BE PIN ONE TO TOP OF BOARD. LINK SWITCH 2 NO.8 0 UNDER L1 TO 'F' ON SWITCH 2 UNTIL BOARDS HAVE BEEN MODIFIED.

C 8 = POSITIVE VCN TO C 8 w BOARD.

Serial Time = 40 mins