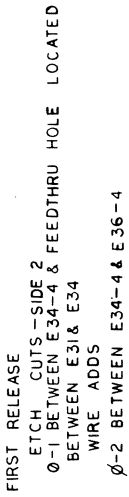
[illegible]



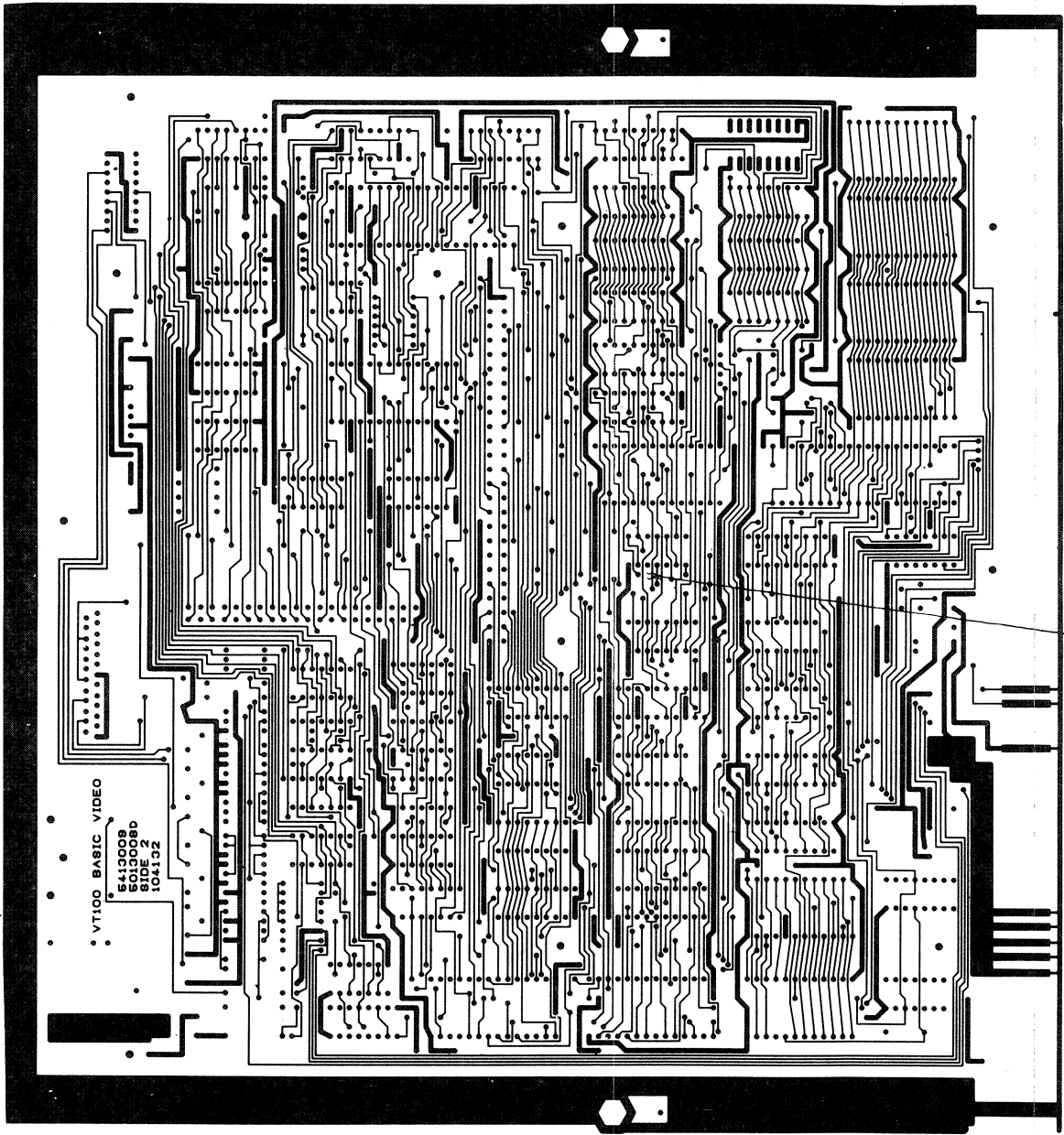
[illegible]





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REV  
CHANGE NO.  
DATE

VT100 BASIC VIDEO  
SCALE 2:1  
SHEET 3 OF 3  
REV  
CHANGE NO.  
DATE  
54130008  
50130080  
104132  
N



LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
30		1300365-00	1 K 1/4W 5%	1	R36
31		1300398-00	1.8 K 1/4W 5%	1	R31
32		1300417-00	2.2 K 1/4W 5%	5	R18,R20,R22,R23,R27
33		1300426-00	2.7 K 1/4W 5%	1	R7
34		1300447-00	4.7 K 1/4W 5%	1	R25
35		1300479-00	10 K 1/4W 5%	4	R2,R6,R12,R26
36		1301317-00	10 1/4W 5%	1	R57
37		1301422-00	7.5 K 1/4W 5%	8	R59-R66
38		1301424-00	680 1/4W 5%	1	R37
39		1301425-00	300 1/4W 5%	1	R50
40		1301475-00	1.1 K 1/4W 5%	1	R32
41		1301874-00	5.6 K 1/4W 5%	1	R9
42		1301972-00	270 1/4W 5%	1	R38
43		1302379-00	75 1/4W 5%	4	R35,R45,R52,R54
44		1302391-00	20 K 1/4W 5%	2	R43,R48
45		1303178-00	620 1/4W 5%	1	R49
46		1303187-00	820 K1/4W 5%	1	R8
47		1304833-00	1.96 K 1/4W 1% RN55D-F 100PPM	1	R15
48		1313580-00	360 1/4W 5%	1	R39
49		1314673-00	36 1/4 5%	1	R53
50		1501913-00	2N 2904A PNP 600MW SI 60 40 Y	3	Q2,Q3,Q4
51		1503409-00	DEC6534D PNP 310MW SI 40 90	1	Q1
52		1509524-00	2N 3904 PNP 310MW SI 40 40 M	1	Q5
53		1210694-06	XTAL 24.8832 MHZ	1	Y1
54		1814830-00	OSCILLATOR, CRYSTAL 24.073 MHZ	1	E2
55		1909686-00	7404 INVERTER GATE-HEX 11	1	E38
56		1909928-00	7416 INVERTER GATE-HEX 11	2	E14,E18
57		1909929-00	7417 BUFFER GATE-HEX 11NP	1	E29
58		1910236-00	DEC 7426 NAND GATE-QUAD 2IN,0	1	E7
59		1910322-00	DEC 1488L DRIVER,LINE,QUAD,EI	1	E39
60		1910548-00	74S157 MUX 1 OF 2 (QUAD)	1	E1
61		1912697-00	LS174 FF-D HEX W/CLEAR	2	E49,E61
62		1912799-00	LS00 NAND-GATE-QUAD 2IN,P	2	E23,E34
63		1912803-00	LS04 INVERTER GATE-HEX 11	1	E19
64		1912815-00	LS30 NAND GATE-SINGLE 8IN	1	E3
65		1912818-00	LS38 NAND BUFFER-QUAD 2IN	1	E28
66		1912824-00	LS74 FF-D DUAL-EDGE TRIGG	2	E13,E22
67		1912842-00	LS138 DECODER-THREE INPUT,	1	E27
68		1912843-00	LS139 DECODER, 2 OF 4 (DUAL	1	E31
69		1912854-00	LS193 COUNTER,SYNCHR,4BIT,	3	E21,E25,E30
70		1912863-00	LS273 FF-D OCTAL W/CLEAR	2	E16,E20
71		1913105-00	PR 8224C DRIVER/GEN CLOCK F	1	E32
72		1913109-00	8228 BUFFER,DATA BASE FOR	1	E36
73		1913130-00	DEC 1489A RECEIVER,LINE,QUAD,	2	E37,E44
74		1914084-00	74S299 SHIFT REG.,8BIT RIGH	1	E10
75		1914156-00	LM 393 VOLT.COMPARATOR DUAL	1	E48
76		1914213-00	81LS97 BUFFER GATE-OCTAL 2I	4	E15,E41,E42,E58
77		1914214-00	LS374 FF-D OCTAL EDGE TRIG	2	E26,E33
78					
79					
80					
VT100 BASIC VIDEO					SIZE:CODE! DOCUMENT NUMBER ! REV !
SECTION A OF A					! K ! PL ! 5413009-0-DBP ! N !



AUTOMATED BY PRTLIST.1D(11)  
LINE ITEM DOCUMENT NUMBER

PART NUMBER

DESCRIPTION

QTY PER VARIATION  
00

REFERENCE DESIGNATOR

PARTS LIST

SHEET A3 OF A3

78	81	1914423-50	CUSTOM LSI-BIPOLAR L	1	E6
79	82	1914424-50	CUSTOM LSI-BIPOLAR L	1	E5
80	83	2112623-02	DUAL BAUD RATE GEN/PROG DIVIDER	1	E60
81	84	2113106-01	1K MOS RAM 250NS	2	E11,E17
82	85	2113107-01	P 8251A PUSART COM. INTERFA	1	E43
83	86	2113108-01	8080A-1 MICROPROCESSOR UNIT	1	E35
84	87	2113937-00	UART 125K BUAD	1	E35
85	88	2114212-00	P 2114-2 RAM,1024X4,STATIC	6	E46,E47,E50,E51,E53,E54
86	89	2114524-00	ROM 100X14BIT,ERASABLE,	1	E24
87	90	23018E2-00	E2-03	1	E4
88	91	9006010-01	SCREW,PAN ,PHIL, 4-40X 5/16	3	
89	92	9006557-00	NUT,KEP , 4-40X 1/4 AF	3	
90	93	9009185-00	JUMPER, WIRE, INSULATED, BLACK B	2	W1,W2
91	94	9105740-55	WIRE(WRAP)30AWG UL1423	A/R	
92	95	23061E2-00	E2-02	1	E56
93	96	23032E2-00	E2-02	1	E52
94	97	23033E2-00	E2-02	1	E45
95	98	23034E2-00	E2-02	1	E40
96	99	1211081-01	CONN TELE 3PIN PLUG	1	
97	100	9107560-01	WIRE,BUSS,22AWG	A/R	
98	101	9107776-66	WIRE(WRAP)22AWG,IPVC UL1429 BL	A/R	
99	102	1001610-00	.01 MFD 50V -20+80 Z5U AXIAL	1	C46
100	103	1301320-00	1.2 K 1/4W 5% CC	1	R30
101	104	1301322-00	180 1/4W 5% CC	1	R33
102	105	1301477-00	92 1/4W 5% CC	1	R42
103	106	1300202-00	47 1/4W 5% CC	1	R44
104	107	1303155-00	21.5 K 1/4W 1% RN50D-F 100PPM	1	R10
105	108	1309412-00	18.2 K 1/4W 1% RN50D-F 100PPM	1	R13
106	109	1609620-00	2.2 KH	1	L1
107	110	1002608-00	18.0 MFD 100V 5%200PFM DM15S	1	C47
108	111	9007834-00	TAPE, DOUBLE COATED, 1/2" WIDE,	A/R	

7	I	G	I	T	A	L	TITLE	SECTION A	OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VT100 BASIC VIDEO			K	PL	5413009-0-DBP	N