

1st Printing January 1972

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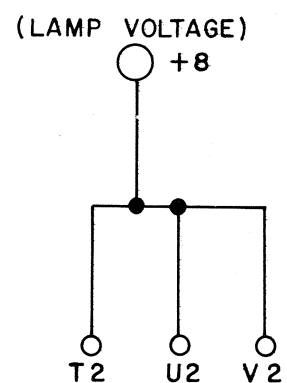
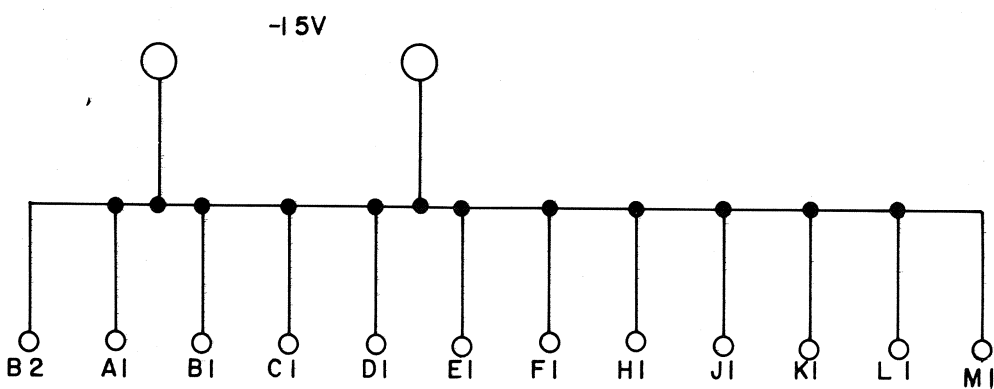
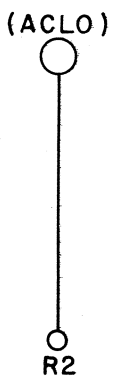
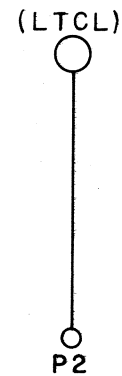
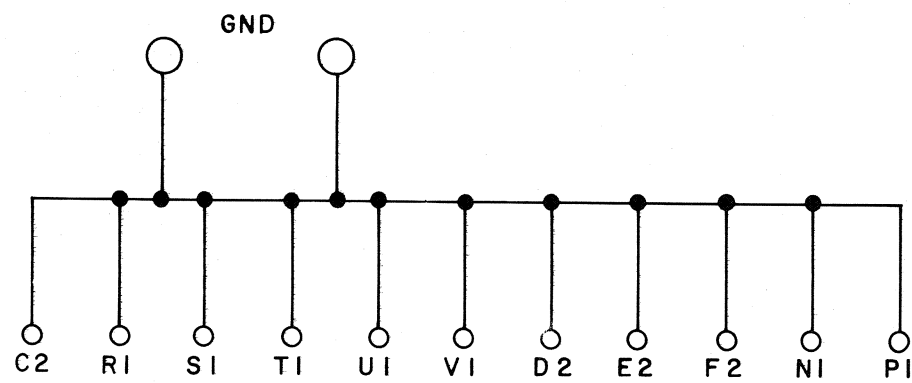
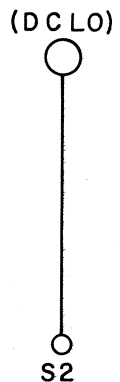
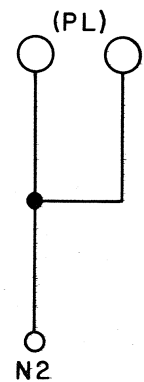
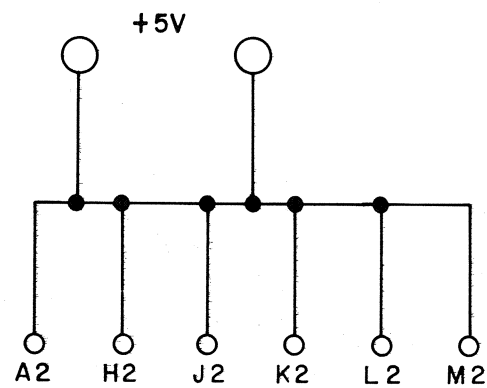
Table of Contents

Drawing Number	Title
D-UA-AA11-D-0	Digital to Analog Control Assy.
D-IC-AA11-D02	Option Cables
D-BS-AA11-D-03	D-A Converters
D-BS-AA11-D-04	Interface
D-IC-AA11-D-05	AA11-D Bus & Power Connections
K-WL-AA11-D-WL	Wire List
D-BS-AA11-E-3	Color Control
D-MU-AA11-0-MU	Module Utilization
D-CS-A614-0-1	12 Bit Polar D/A Connector
B-CS-G772	Digital Power Connector
D-UA-H704-C-0	H704-C Power Supply
C-CS-M105	Address Selector
D-CS-M782	Interrupt Control Module
B-CS-M784	Unibus Receiver
D-CS-M799-0-01	Display Control
C-CS-M920	Internal Bus Connector
D-CS-M7990-0-1	LAB-11 Color Control
D-IA-7007116-0-0	Cable, Power Supply
D-IA-7007122-0-0	Cable Control VR12
D-IA-7007138-0-0	Cable Assy. VT01-A
D-IA-7007139-0-0	Cable Scope RM503
D-IA-7008550-0-0	Display Cable (AA11-E)



REV.	NUMBER	SIZE	CODE
B	6772-0-1	B	CS

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NOTE:
○ DESIGNATES EYELETS

REVISIONS CHK CHG NO. REV.	DRN. <i>67 Phoenix</i>	DATE <i>10-16-68</i>	TRANSISTOR & DIODE CONVERSION CHART				digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	TITLE POWER CONNECTOR G772			
	CHK'D <i>P. J. Galt</i>	DATE <i>21 oct</i>	DEC	EIA	DEC	EIA		SIZE B	CODE CS	NUMBER G772-0-1	REV.
	ENG. <i>C. B. Shaw</i>	DATE <i>1-23-70</i>									
	PROD.	DATE									

DEC FORM NO. DRB 102



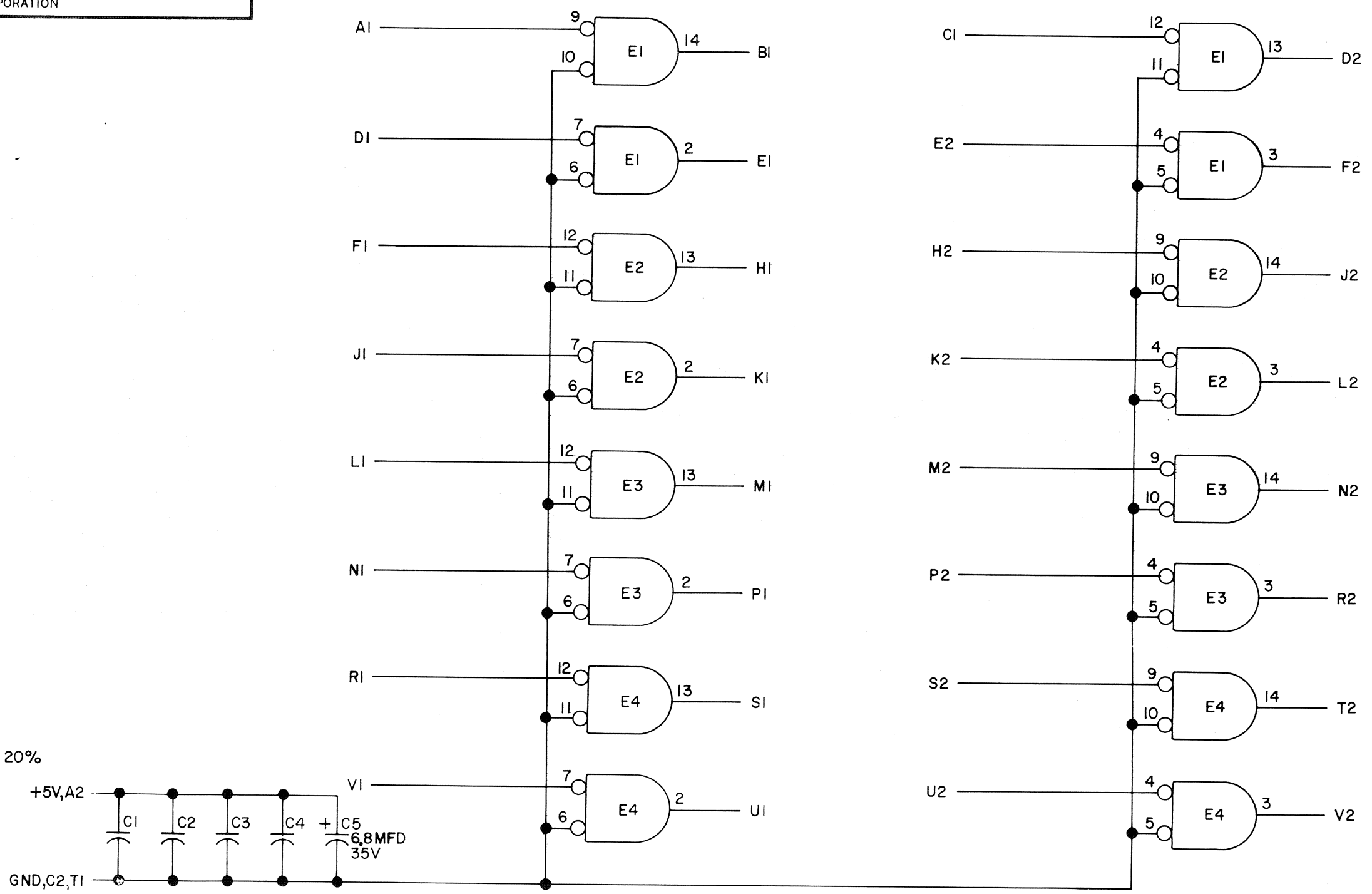
5

DIST. 324, 434, 435 3

PINK

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REV. B
NUMBER M784-0-1
SIZE CS



REVISIONS CHK CHG NO. REV 800001 A 800002 B				DRN. <i>C. Miley</i> CHK'D <i>S. H. H. H.</i> ENG. <i>D. E. Jones</i> PROD.		DATE 11-18-69 DATE 1-1-70 DATE 3/11/70 DATE		TRANSISTOR & DIODE CONVERSION CHART <table border="1"> <tr> <th>DEC</th> <th>EIA</th> <th>DEC</th> <th>EIA</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>				DEC	EIA	DEC	EIA																	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS		TITLE UNIBUS RECEIVERS M784 SIZE B CODE CS NUMBER M784-0-1 REV. B PRINTED CIRCUIT REV. A B C			
DEC	EIA	DEC	EIA																																		

DEC FORM NO. DRB 102

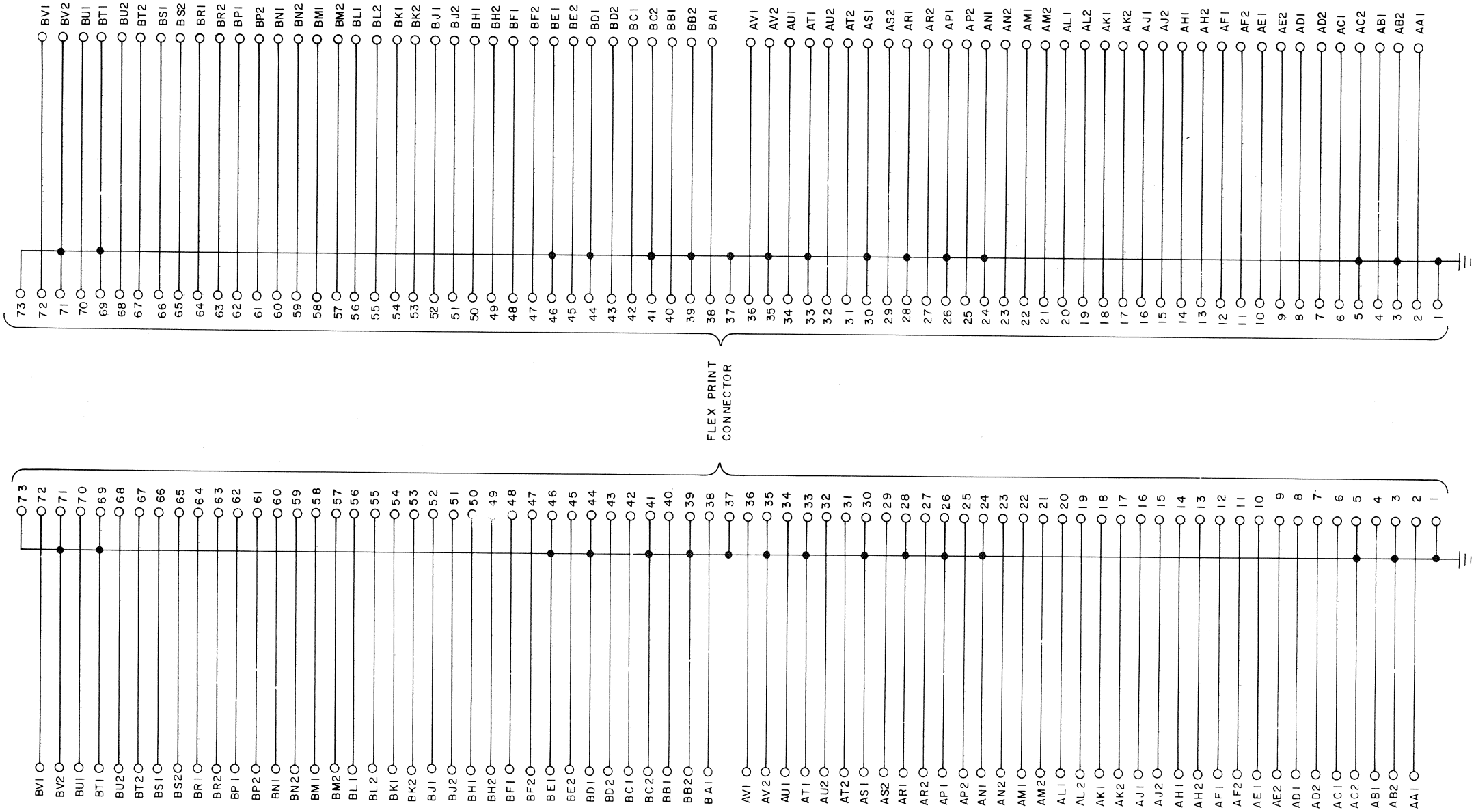
MS 641-P4

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DIST. 324.434, 43.3

Pink

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REVISIONS	
CHK	CHG NO REV
00001	A
00002	B

DEC FORM NO. DRC 102

DRN	DATE
11-6-69	
CHK'D	DATE
11-6-69	
ENG	DATE
2-7-74	
PROD	DATE
3-26-76	

TRANSISTOR & DIODE CONVERSION CHART			
DEC		EIA	

digital
EQUIPMENT
CORPORATION
MAYNARD, MASSACHUSETTS

TITLE			
INTERNAL BUS CONNECTOR			
M920			
SIZE	CODE	NUMBER	REV.
C	CS	M920-0-1	B
PRINTED CIRCUIT REV.			

5

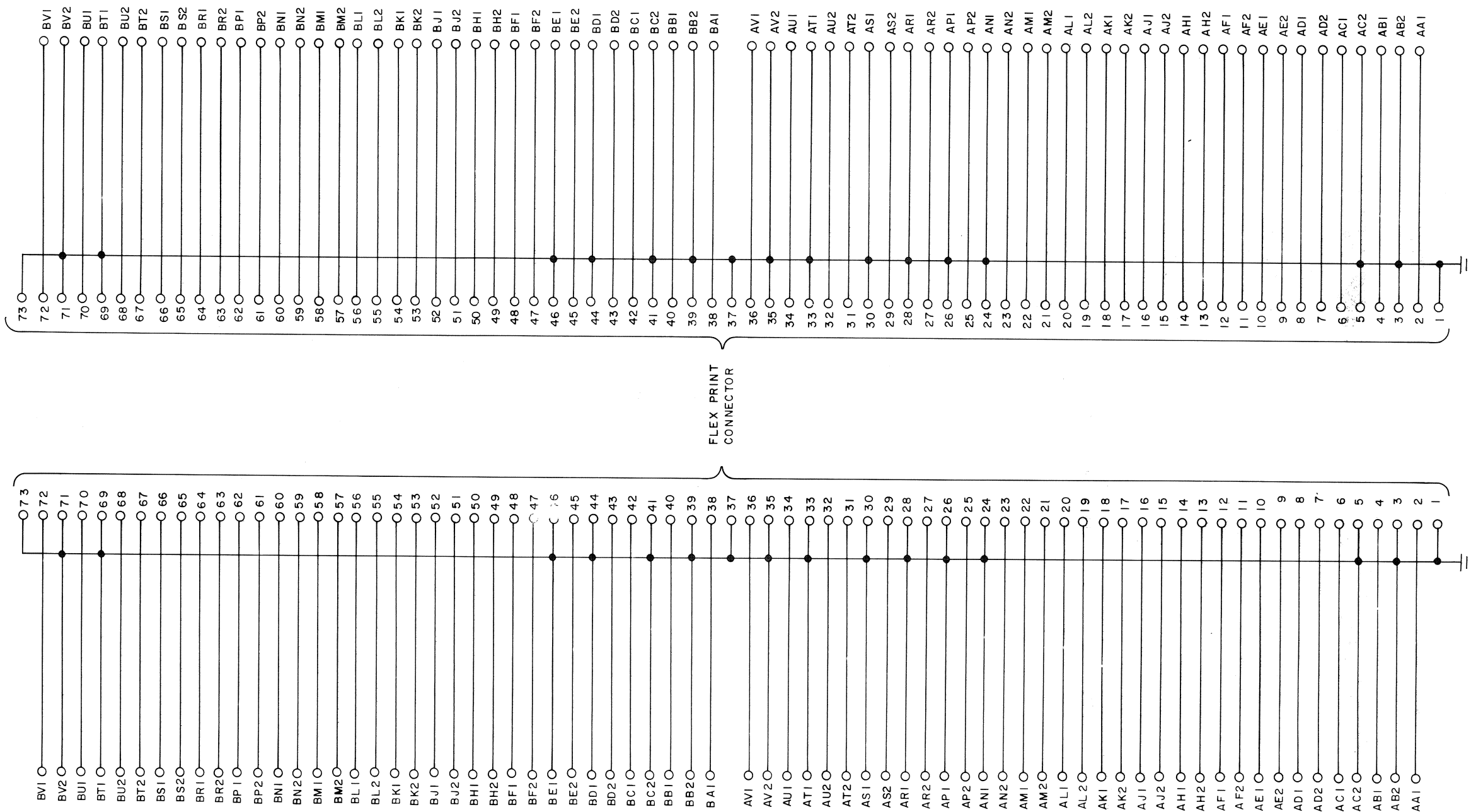
DIST. 3-4,434,435

PINK

25

SIZE CODE NUMBER REV.
C CS M920-0-1 B

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REVISIONS		
CHK	CHG NO.	REV.
314	00001	A
314	00002	B

DEC FORM NO.
DRC 102

DRN. <i>P. Lalamona</i>	DATE 11-6-68
CHK'D <i>A. J. G. J. G.</i>	DATE 11-6-68
ENG. <i>C. K. B. B.</i>	DATE 3-17-70
PROD. <i>R. J. J. J.</i>	DATE 3/26/70

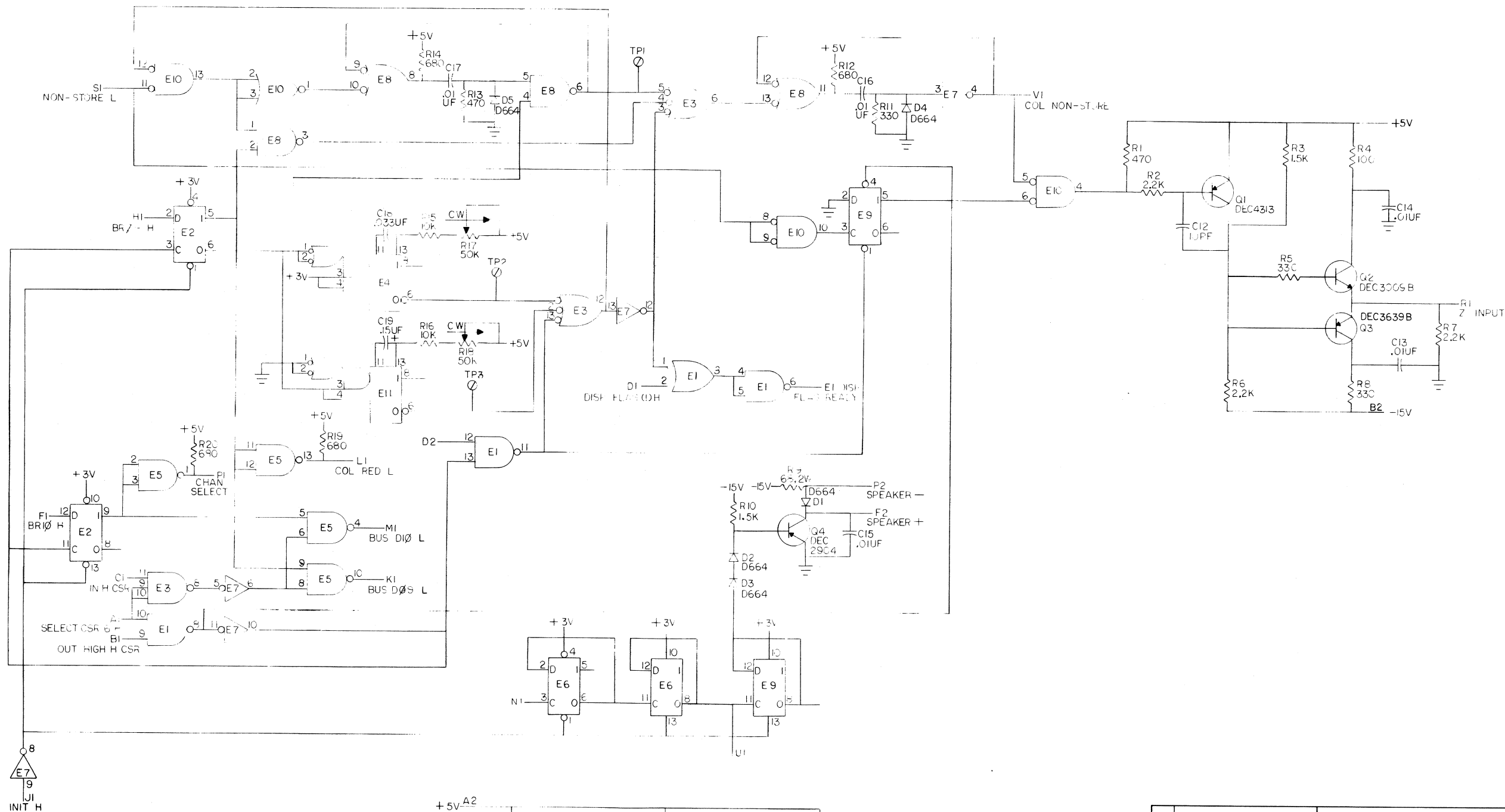
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digital
EQUIPMENT
CORPORATION
MAYNARD, MASSACHUSETTS

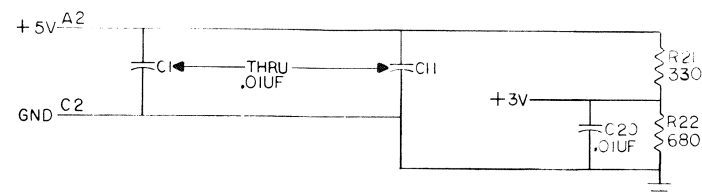
TITLE										INTERNAL BUS CONNECTOR									
										M920									
SIZE		CODE		NUMBER						REV.									
C		CS		M920-0-1						B									
PRINTED CIRCUIT REV.						B													

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1-0-0662W 2



UNLESS OTHERWISE INDICATED:
PIN 14 = +5V
PIN 7 = GND ON ALL IC'S



QTY		REF DESIGNATION	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST					
ETCH BOARD REV B					
REV					
CHANGE NO. REVISIONS					
CHK					
DRN	DATE	8-24-71	DATE	8-26-71	DATE
APP'D.	DATE	8-26-71	DATE	8-26-71	DATE
ENG.	DATE	8-26-71	DATE	8-26-71	DATE
PROJ. ENG.	DATE	8-26-71	DATE	8-26-71	DATE
PROD.	DATE	8-26-71	DATE	8-26-71	DATE
NEXT HIGHER ASSY			SCALE		
DEC NO.			EIA NO.		
SEMICONDUCTOR CONVERSION CHART			SHEET 2 OF 2		
SIZE CODE			NUMBER		
D/C S			M7990-0-1		
DIST.			REV. A		

digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

LAB II
COLOR CONTROL

DEC FORM NO.
DSD-135

8

7

6

5

4

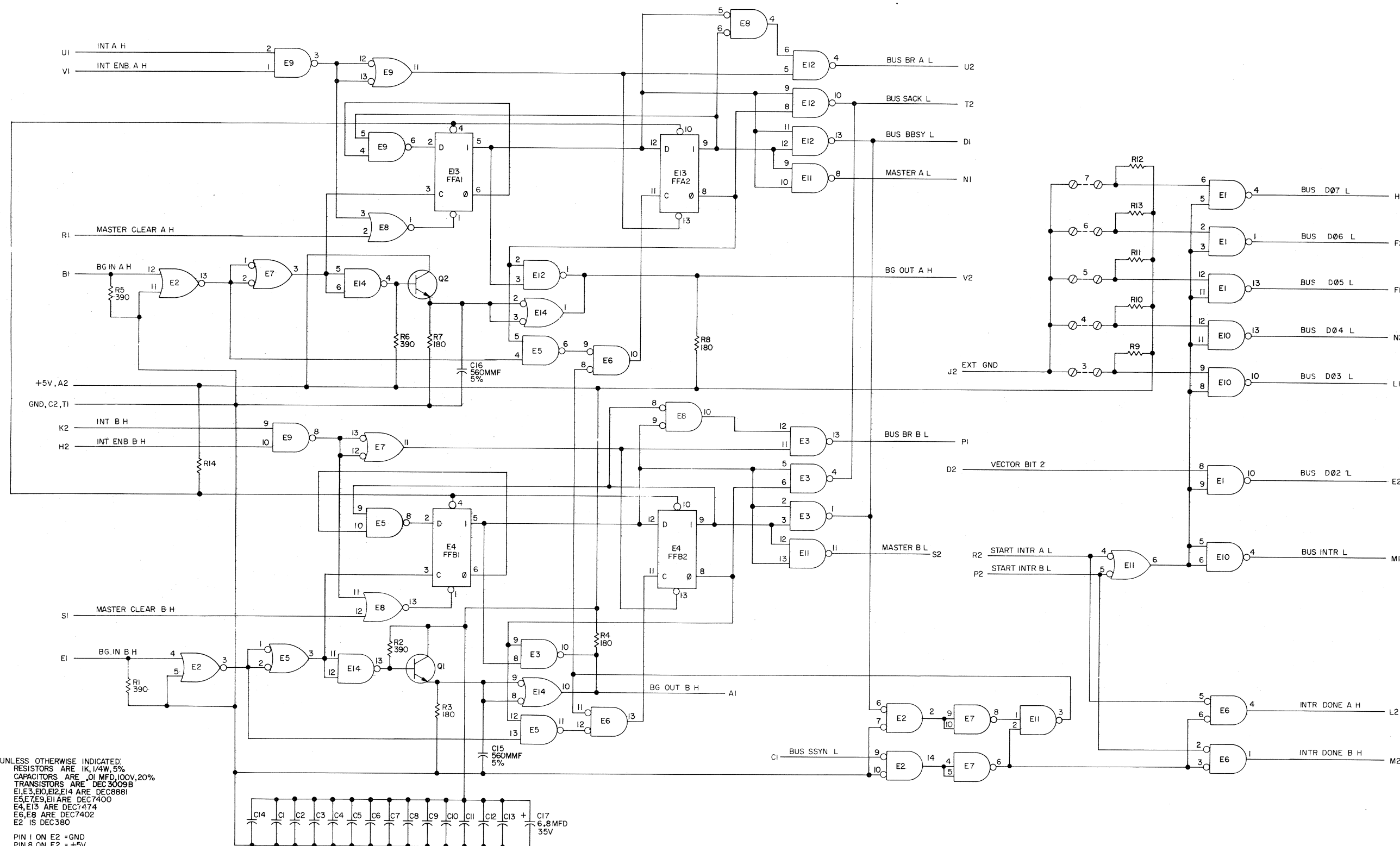
3

2

1

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Q 1-0-281W SC Q
A3M 3003 3/15



UNLESS OTHERWISE INDICATED:
RESISTORS ARE 1K, 1/4W, 5%
CAPACITORS ARE .01 MFD, 100V, 20%
TRANSISTORS ARE DEC 3009B
E1, E3, E10, E12, E14 ARE DEC 6881
E5, E7, E9, E11 ARE DEC 7400
E4, E13 ARE DEC 7474
E6, E8 ARE DEC 7402
E2 IS DEC 380
PIN 1 ON E2 = GND
PIN 8 ON E2 = +5V
PIN 7 ON E1, E3 - E14 = GND
PIN 14 ON E1, E3 - E14 = +5V
⊗ = SPLIT LUGS
---- = JUMPERS

REV	DATE	BY	CHKD
1	11-5-70	ALLAN RITCEY	
2	11-5-70		
3	11-5-70		
4	11-5-70		

DRN
ALLAN RITCEY
DATE
11-5-70
CHKD
DATE
11-5-70
PROG
DATE
11-5-70

TRANSISTOR & DIODE CONVERSION CHART			
DEC	EIA	DEC	EIA
DEC 3009B	2N3009B		

digital		EQUIPMENT CORPORATION		MAYNARD, MASSACHUSETTS		PRINTED CIRCUIT REV		TITLE	
SIZE	CODE	NUMBER	REV	INTERRUPT CONTROL M782					
D	CS	M782-0-1	D						

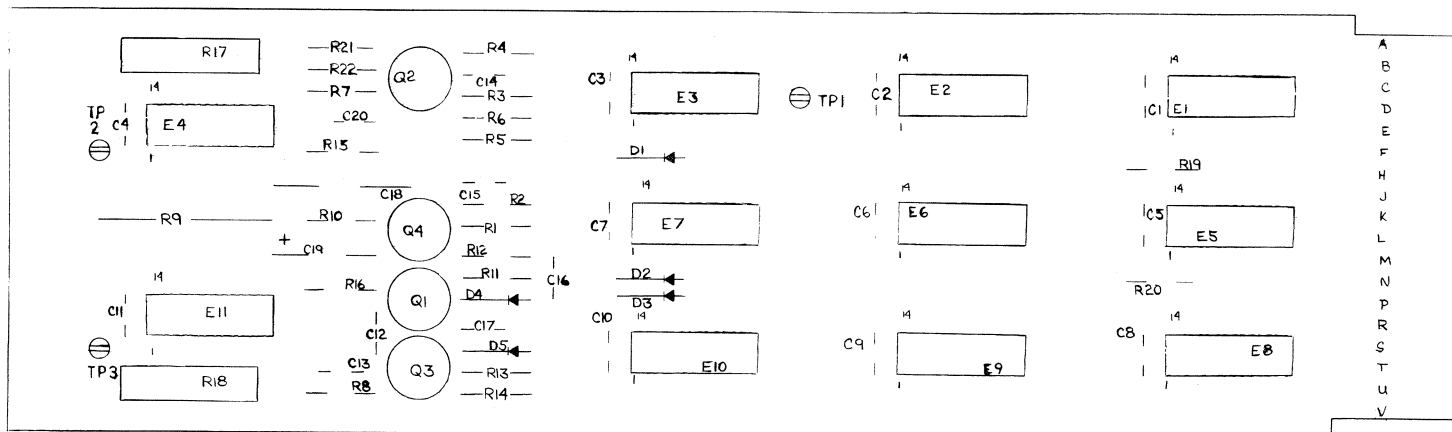
DEC FORM NO. 118

REV D
NUMBER M782-0-1
SIZE CODE D CS

11-5-70 11-5-70 11-5-70 11-5-70 11-5-70 11-5-70 11-5-70 11-5-70 11-5-70 11-5-70

PIN 1

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1		HANDLE, FLIP CHIP - MAGENTA	9008337-06	32
3		SPLIT LUG	9006735	31
2		EYELET	9006732	30
1	E5	I.C. DEC 8681	1909705	29
1	E7	I.C. DEC 7404	1909686	28
2	E4, 11	I.C. DEC 9601	1909373	27
1	E10	I.C. DEC 7402	1909004	26
1	E3	I.C. DEC 7410	1905576	25
2	E1, 8	I.C. DEC 7400	1905575	24
3	E2, 6, 9	I.C. DEC 7474	1905547	23
1	Q4	TRANSISTOR DEC 2904	1501742	22
1	Q1	TRANSISTOR DEC 4313	1505711	21
1	Q2	TRANSISTOR DEC 3009B	1503100	20
1	Q3	TRANSISTOR DEC 3639B	1502762	19
2	R17, 16	RES. 5K 3/4W 10% TRIMMER	1309143-1	18
4	R5, 6, 11, 21	RES. 330 1/4W 5%	1300295	17
1	R9	RES. 66 2W 10%	1301605	16
5	R12, 14, 19, 20, 22	RES. 680 1/4W 5%	1301424	15
2	R16, 15	RES. 10K 1/4W 5%	1300479	14
3	R3, 4, 7	RES. 2.2K 1/4W 5%	1300417	13
2	R1, 10	RES. 1.5K 1/4W 5%	1300391	12
2	R13, 1	RES. 470 1/4W 5%	1300316	11
1	4	RES. 100 1/4W 5%	1300229	10
5	D1 thru D5	DIODE D664	11C0114	9
1	C16	CAP. .15UF 35V 20% TANT	1002180	8
17	C1 - 11, 13 - 17, 20	CAP. .01UF 100V 20% DISC	1001610	7
1	C18	CAP. .033UF 100V 10% MYLAR	1000050	6
1	C12	CAP. 10PF 100V 5% D.M.	1000000	5
1		ETCHED CIRCUIT BOARD	5009694	4
		MODULE ECO HISTORY	B-MH-M7990-0-6	3
		ASSY/DRILLING HOLE LOCATION	D-AH-M7990-0-5	2
		X-Y COORDINATE HOLE LOCATION	K-00-M7990-0-4	1

QTY	REF DESIGNATION	DESCRIPTION	PART NO.	ITEM NO.
-----	-----------------	-------------	----------	----------

PARTS LIST				
ETCH BOARD REV	B			

REV	1	DATE	10/26/71
CHK'D	W. MCKEE	DATE	10/26/71
ENG.	W. MCKEE	DATE	10/26/71
PROJ. ENG.	W. MCKEE	DATE	10/26/71
PROD.	W. MCKEE	DATE	10/26/71
NEXT HIGHER ASSY			
DEC NO.	EIA NO.	DEC NO.	EIA NO.
SEMICONDUCTOR CONVERSION CHART			
SCALE	SHEET 1 OF 2		
SIZE CODE	D/C	NUMBER	M7990-0-1
DIST.		REV.	A

digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
TITLE
LAB II
COLOR CONTROL

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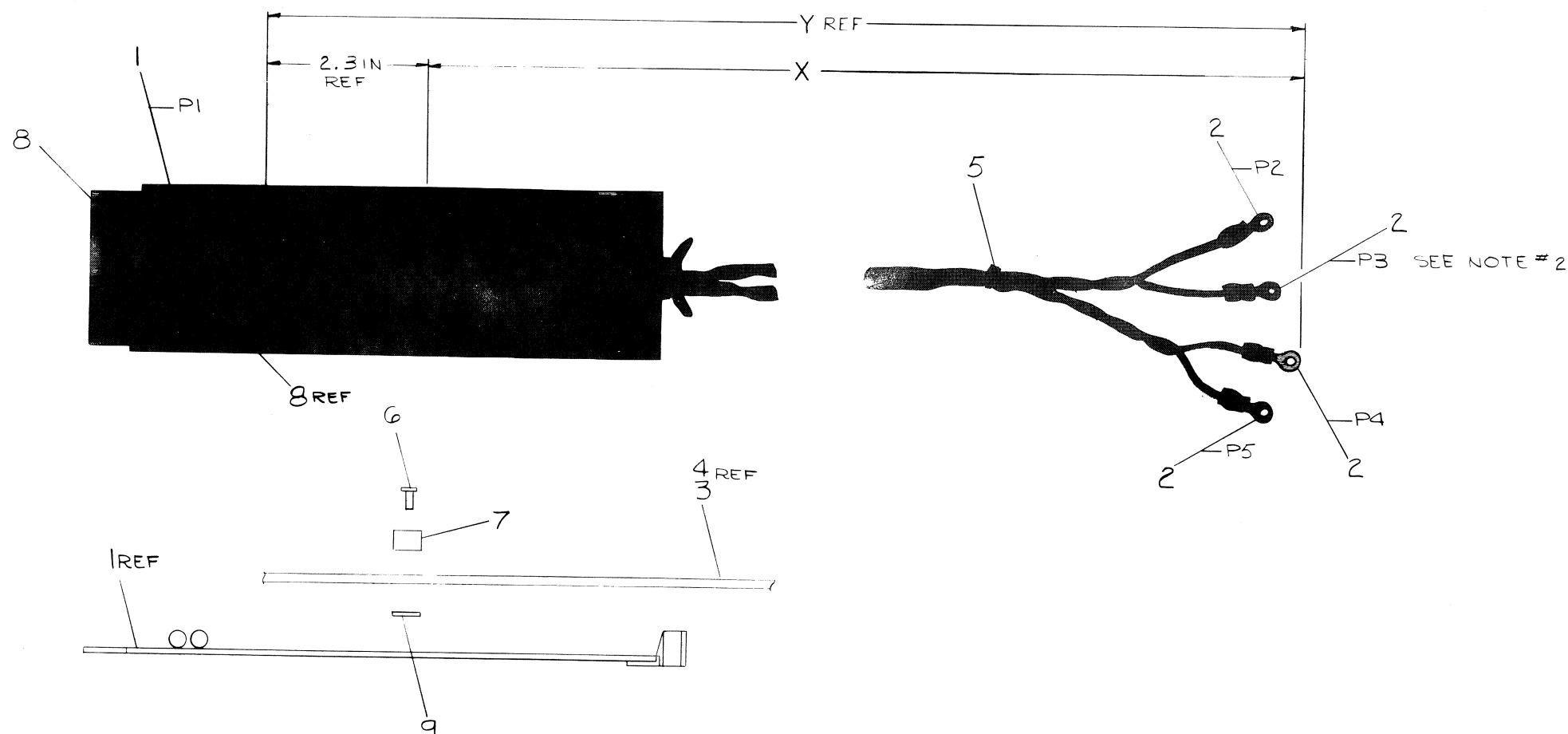
LEGEND		
NUMBER	DIM. X	DIM. Y REF
7007116-0	10 FT 4.0 IN \pm 2.0 IN	10 FT. 6.3 IN

WIRE TABLE					
ITEM NO	DESCRIPTION	FROM	TO	CONNECTION WITH	CONNECTION WITH
3	#14 TWP	BRN PI-5	SOLDER P2		#2
		BLU PI-6	P3		
4	#14 TWP	BRN PI-12	P4		
		RED PI-14	SOLDER P5		2

EXTERNAL COMPONENTS LIST					
ITEM NO	DESCRIPTION	POL	FROM	TO	POL REMARKS
8	CAPACITOR	POS	PI-1	PI-8	NEG SOLDER
8	CAPACITOR	POS	PI-9	PI-2	NEG SOLDER

NOTES:

- SOLDER #3 (#4 WIRE) TO #1 (CONN CARD), APPLY #9 (TAPE) TO #1 (CONN CARD), ASSEMBLE #6 (EYELET) #7 (CABLE CLAMP) TO #1 (CONN CARD) AFTER SOLDERING.
- LABEL ALL #2 (SOLDERLESS CONN) WITH DESIGNATION SHOWN (P2, P3, P4, P5) USE BRADY MARKERS.



QTY.	DESCRIPTION	PART NO.	ITEM NO.
1	TAPE 1/2" WIDE 3M CC	9007634	4
2	CAP 100NF 20VDC 10% 1000E15	1000E15	8
1	CABLE CLAMP #944	8-ND-530E301-1	7
2	EYELET A94 STIMPSON	9006741	6
A/R	TIE-WRAP SST-1.5M PANDUIT	9007880	5
A/R	#14 AWG STRD TEF INS TWP BRN/RED	9107440-12	4
A/R	#14 AWG STRD TEF INS TWP BRN/BLU	9107440-16	3
4	CONN #50325 ARKLESS	9007927	2
1	CONN 6767	6767	1

FIRST USED ON OPTION/MODEL
AA11-D

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSION IN INCHES
TOLERANCES
DECIMALS FRACTIONS ANGLES
 $\pm .005$ $\pm .125$ $\pm 0^{\circ}30'$
FINAL SURFACE QUALITY
REMOVE BURRS AND BREAK SHARP CORNERS

MATERIAL

FINISH

DRN

CHK'D

ENG

PROD. ENG.

PROD.

NEXT HIGHER ASSY

D-1A-AA11-D-0

SCALE

SHEET 1 OF 1

PARTS LIST

digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE

CABLE

POWER SUPPLY

SIZE CODE

NUMBER


REV.

DIST.

REV.	CHANGE NO.	DATE
1	1-26-71	
2	1-26-71	
3	1-26-71	
4	1-26-71	
5	1-26-71	
6	1-26-71	
7	1-26-71	
8	1-26-71	

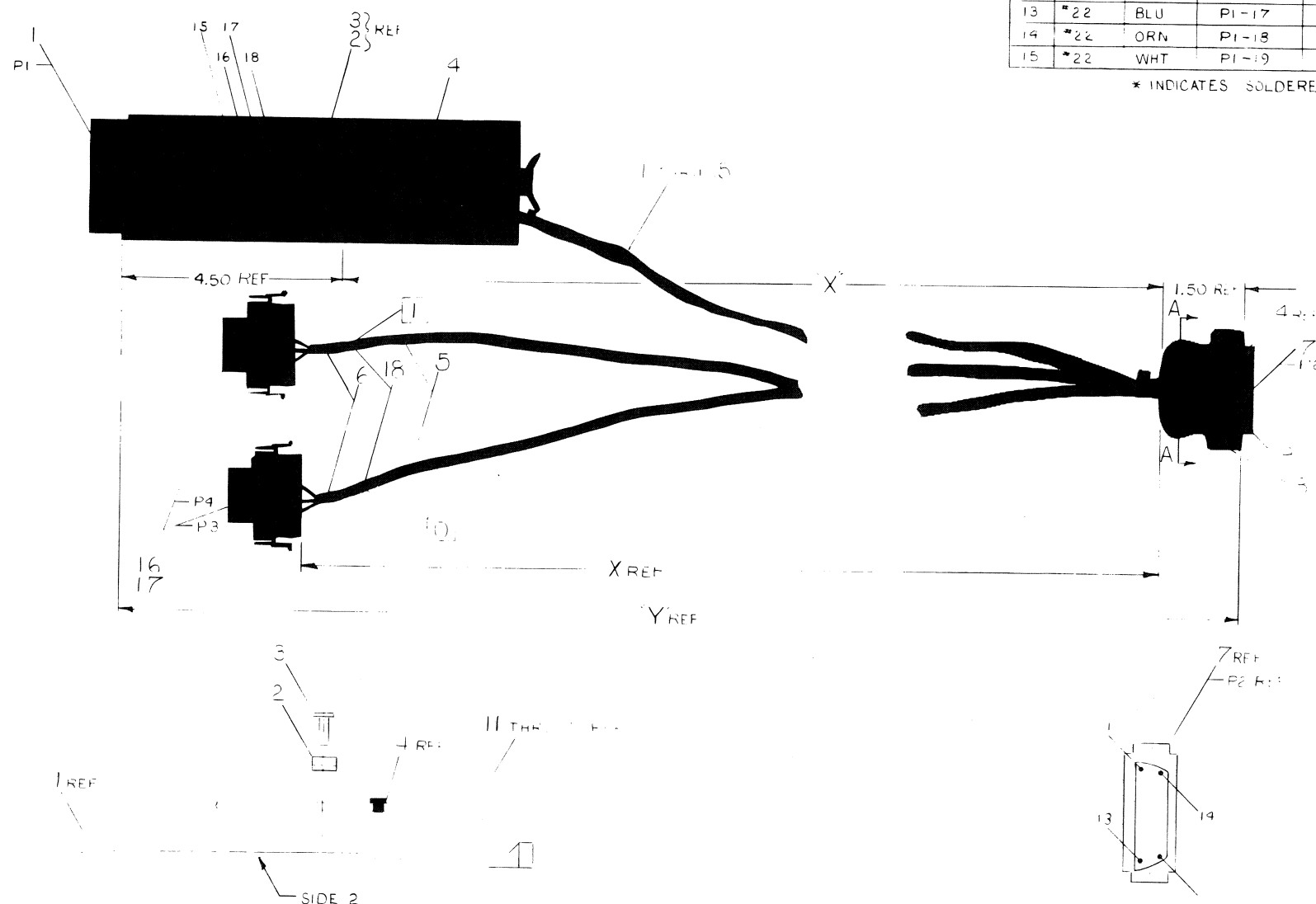
DEC FORM NO. 100

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LEGEND		
NUMBER	VARIATION	
	DIM "X"	DIM "Y" REF
7007.49 12	12 FT \pm 3.0	2 FT 6.0 \pm 3.0

WIRE TABLE						
ITEM		DESCRIPTION	FROM		TO	
NO	AWG	COLOR	CONNECTION	WITH	CONNECTION	WITH
5	*20	CLR	P9-5	*	P2-15	*9 f *
5	*20	BLK	P9-4	*	P2-16	↑
5	*20	SHIELD	P9-6	*10 f *	P2-13	
5	*20	SHIELD	P3-6	*10 f *	P2-14	
5	*20	BLK	P3-4	*	P2-2	
5	*20	CLR	P3-5	*	P2-1	
11	*22	BLK	PI-1	*	P2-19	
12	*22	BLK	PI-15	*	P2-17	
	TWT	GRN	PI-16	*	P2-4	
13	*22	BLU	PI-17	*	P2-18	
14	*22	ORN	PI-18	*	P2-7	
15	*22	WHT	PI-19	*	P2-6	*9 f *

* INDICATES SOLDERED CONNECTION



QTY.	DESCRIPTION	PART NO.	ITEM
7/R	MARKERS, BRADY		18
6	PING MALE	1209378-01	17
2	PLUG MATE-N-LOCK	1209340-01	16
4/R	*22AWG STRD TEF INS WHT	9107350-99	15
4/R	*22AWG STRD TEF INS ORN	9107350-33	14
4/R	*22AWG STRD TEF INS BLU	9107350-66	13
4/R	*22AWG STRD TEF INS TWP BLK/GRN	9107420-05	12
4/R	*22AWG STRD TEF INS BLK	9107350-00	11
4/R	*20 TEFLON THIN WALL TUBING	9107267-05	10
4/R	HEAT SHRINK TUB WHT 1/8 DIA	9107255	9
1	PLUG CINCH HOOD *DB51226-1	1205885	8
1	PLUG CINCH DB-25P	1205886	7
2	HEAT SHRINKABLE TUB 3/16 ODX 9/16 LG	9107305	6
4/R	CABLE BELDEN *8762	9107701	5
4/R	TIE WRAP SST 1.5M PANDUIT	9007880	4
2	EYELET A94 STIMPSON	9006741	3
1	CABLE CLAMP *943	5308301-2	2
1	CONNECTOR BOARD WITH HANDLE	G 767-D	1

FIRST USED ON OPTION/MODEL
AA11-A

DO NOT SCALE DRAWING		
UNLESS OTHERWISE SPECIFIED		
DIMENSION IN INCHES		
TOLERANCES		
DECIMALS	FRACTIONS	ANGLE
± .005	± 1/64	± 0°30'
FINISH SURFACE QUALITY		
REMOVE BURRS AND BREAK SHARP CORNERS		
MATERIAL		
FINISH		

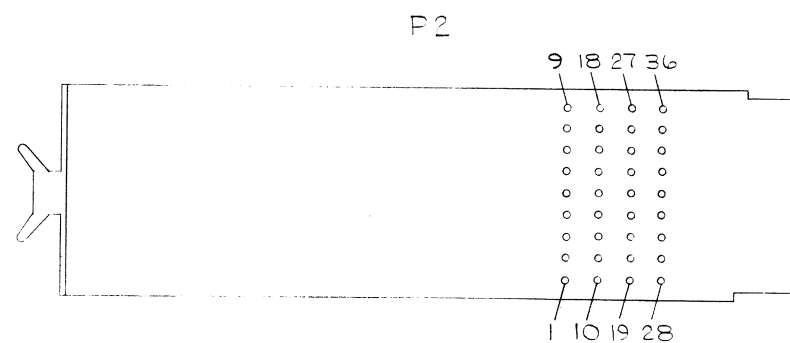
DRN	NRCEICH-UD	DATE	02-70	PARTS LIST	
CHK'D	J. LEVIN	DATE	03-70	digital EQUIPMENT CORPORATION WATYARD, MASSACHUSETTS	
ENG.	R. CASNE	DATE	03-70	TITLE	
PROJ. ENG.	R. CASNE	DATE	03-70	CABLE ASSY (VTOI-A)	
PROD.	R. HIRSH	DATE	03-70		
NEXT HIGHER ASSY					
A-PLAAL-A-Ø					
SCALE	NONE	SIZE CODE	D 1A	NUMBER	7007138-0-0
SHEET	OF	DIST		REV.	B

REVISIONS	
CHK	CHANGE NO.
21	AA11A-00002
REVISED # REDRAWN	
22 Bull. 4-28-71	
R G A N E	
R A E 4-30-71	

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WIRE TABLE							
ITEM NO	AWG	COLOR	CONNECTION		CONNECTION		SIGNAL
			FROM	WITH	TO	WITH	
CABLE #1	5	RED	P1-13	* A, 1C	P2-1	* A	Z AXIS
		BLK	P1-14		P2-11		Z AXIS GND
		DRN	P1-15		P2-2		Z AXIS SHIELD
		WHT	P1-4		P2-6		Z INT
		BLK	P1-5		P2-16		Z INT GND
		DRN	P1-6		P2-15		Z INT SHIELD
		GRN	P1-1		P2-21		CHAN GND
		BLK	P1-2		P2-30		CHAN SELECT
		DRN	P1-3		P2-20		CHAN SHIELD
		RED	P1-16		P2-32		COLOR L
CABLE #2		BLK	P1-17		P2-8		COLOR PEN GND
		DRN	P1-18		P2-31		COLOR PEN SHLD
		WHT	P1-19		P2-35		LIGHT PEN H
		BLK	P1-24		P2-13		RECORDED PEN H
		DRN	P1-21		P2-17		LIGHT PEN SHLD
CABLE #3		GRN	P1-22		P2-14		SPEAKER -
		BLK	P1-23		P2-4		SPEAKER +
	5	DRN	P1-20		P2-22	* A	LIGHT PEN GND
	5	RED	P1-8		P3-4	4	X DEF GND
CABLE #4		BLK	P1-7		P3-5		X DEF GND
		GRN	P1-9		P3-6		X DEF SHIELD
		RED	P1-11		P4-4		Y DEF GND
		BLK	P1-10		P4-5		Y DEF GND
	6	GRN	P1-12	* A, 1C	P4-6	4	Y DEF SHIELD

* LETTER DESIGNATION "A" INDICATES WIRE IS TO BE SOLDERED PER TABLE ABOVE (WIRE TABLE)



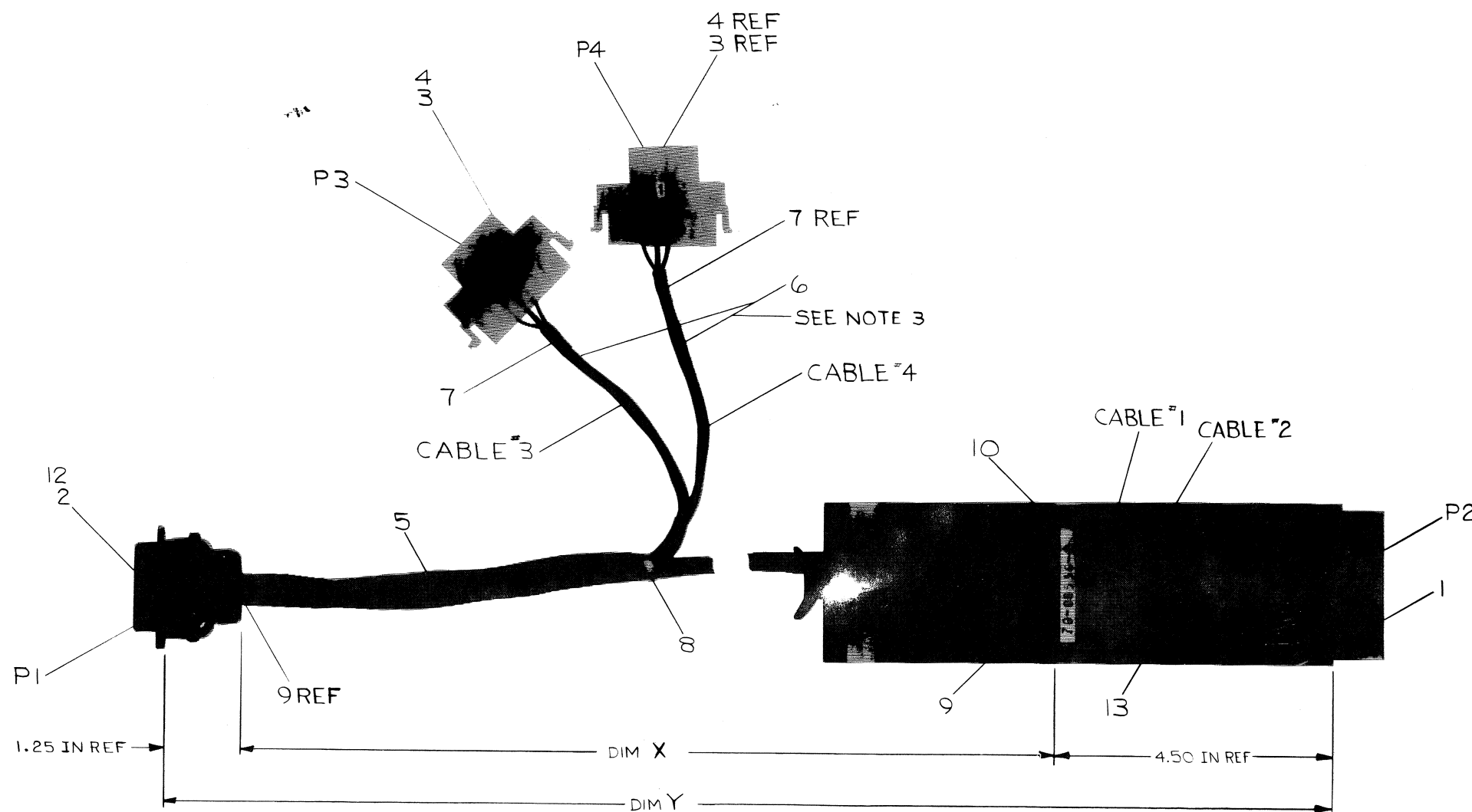
FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
LAB II				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES	DRN	DATE	PARTS LIST	
DECIMALS	CHK'D	DATE	digital EQUIPMENT CORPORATION	
ANGLES	ENG.	DATE	MAYNARD, MASSACHUSETTS	
XXX = .005	PROJ. ENG.	DATE	TITLE	
XX = .02	PROD.	DATE	DISPLAY CABLE ASSY	
X = .1				
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY				
MATERIAL	NEXT HIGHER ASSY			
FINISH	SCALE			
	SHEET			

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LEGEND		
NUMBER	DIM X VARIATION	DIM Y REF
7008550-9	± FT-±2.0 IN	9 FT-5.75 IN

NOTES:

1. PUT SHRINKIE (ITEM #12) OVER ALL WIRES SOLDERED TO PLUG (ITEM #2)
2. CABLE TIES (ITEM #8) TO BE EVERY 12" ON CABLE.
3. CABLES #3 & 4 ARE ALSO 9 FT LG.



A/R	TUBING, TEF #22 AWG CLR	9107256-10	13
A/R	SHRINKIE 1/8 O.D.	9107255-09	12
2	EYELET #A94 STIMPSON	9006741	11
1	CLAMP, MODULE #943	5308301-2	10
A/R	TAPE #4032 1/2 WIDE	9007834	9
A/R	TIES, CABLE #SST-2B PANDUIT	9007880	8
A/R	SHRINKIE 3/16 O.D X 9/16 LG	9107305-2	7
A/R	CABLE #8762 BELDON	9007701	6
A/R	CABLE #8777 BELDON	9107723	5
6	PIN, MALE MATE-N-LOK	1209378-03	4
2	PIN, HOUSING MATE-N-LOK	1201270	3
1	PLUG, #57-30240 CINCH	1203466	2
1	CONN. BD M957	M957	1

FIRST USED ON OPTION/MODEL LAB II	QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES. TOLERANCES		DRN. DATE 9/2/71	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
DECIMALS .XX = .02 .X = .1	ANGLES ± 0° 30'	ENG. DATE 9-2-71	TITLE DISPLAY CABLE ASSY	
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY		PROJ. ENG. DATE 9-2-71	REV. A	
MATERIAL #		PROD. DATE 9-2-71	SIZE CODE DIA 7008550-0-0	
FINISH #		SCALE NONE	NUMBER 1 OF 2	
SHEET		DIST. G		

REVISIONS	CHANGE NO.	REV.
1	AA11E-00002	A
2	12-23-71	
3	12-28-71	

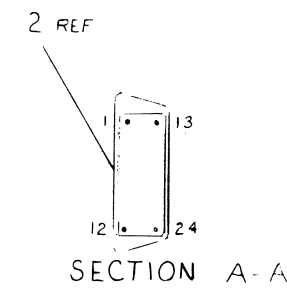
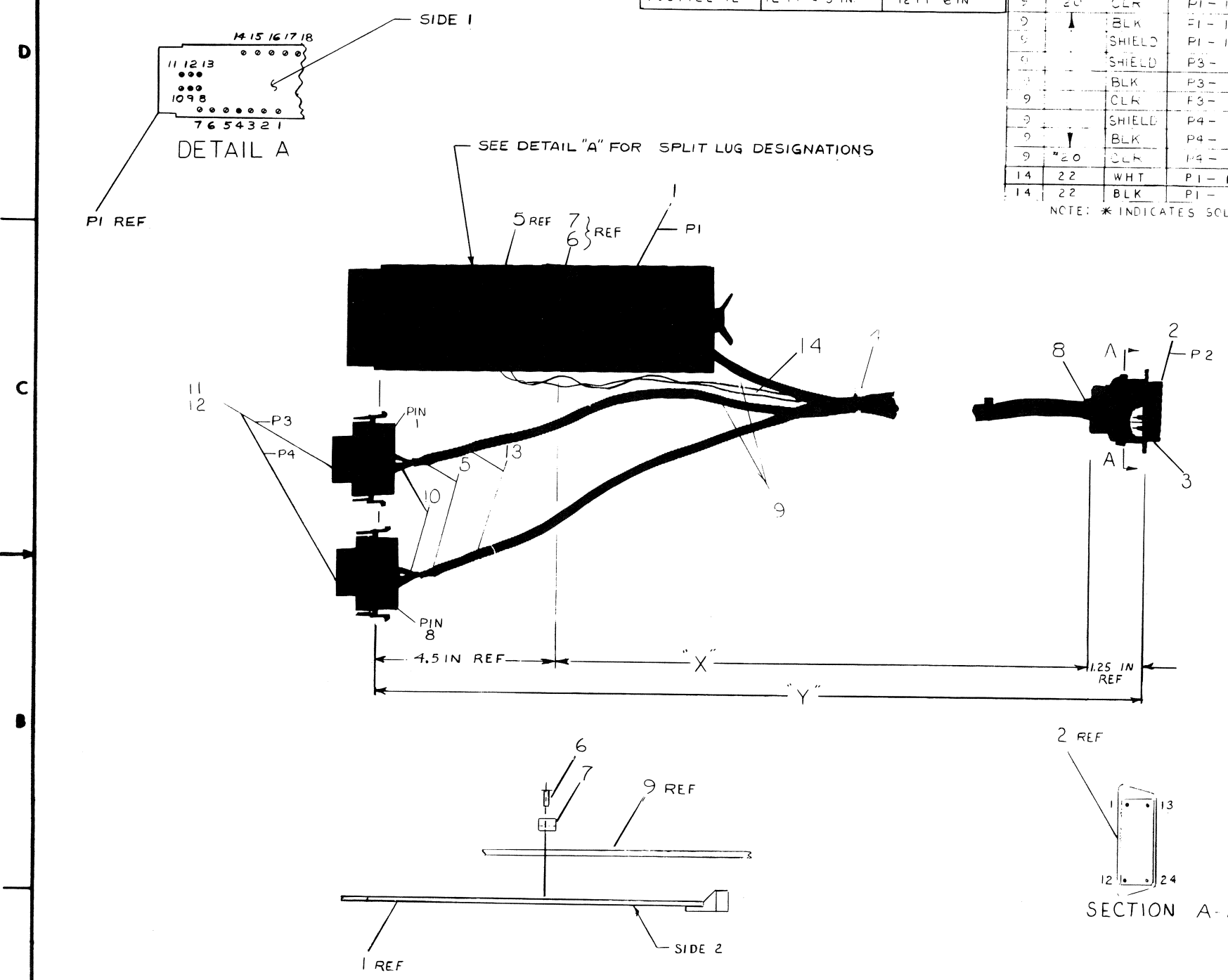
DEC FORM NO. 100-A

LEGEND		
NUMBER	VARIATION	
	DIM X	DIM Y
7007122-12	12 FT ± 3 IN	12 FT ± 6 IN

WIRE TABLE						
ITEM NO.	DESCRIPTION	FROM		TO		
		CONNECTION	WITH	CONNECTION	WITH	
7	#20 CLR	P1-14	*	P2-13	*	
8	BLK	P1-15	*	P2-14	*	
9	SHIELD	P1-14	GRN TUB & *		NOTE #1	
9	SHIELD	P3-6	GRN TUB & *	P2-12	GRN TUB #10 & *	
9	BLK	P3-4	*	P2-11	*	
9	CLR	P3-5	*	P2-10	*	
9	SHIELD	P4-6	GRN TUB & *	P2-9	GRN TUB #10 & *	
9	BLK	P4-4	*	P2-8	*	
9	CLR	P4-5	*	P2-7	*	
14	22 WHT	P1-13	*	P2-4	*	
14	22 BLK	P1-1	*	P2-5,6	*	

NOTE: * INDICATES SOLDERED CONNECTIONS

NOTES
1. CUT BACK AT CABLE SHIELDING



A/R	#22 BLK & WHT TWP	9107420-09	14
A/R	MARKERS, BRADY #1 & Ø		13
6	PINS	1209378-01	12
2	PLUG MATE-N-LOCK	1209390-01	11
A/R	#22 TEFLON THIN WALL TUBING	9107256-05	10
A/R	CABLE BELDEN #8762	9007701	9
A/R	TAPE #4032 1/2 WIDE	9007834	8
1	CABLE CLAMP #943	5308301-2	7
2	EYELET A44 STIMPSON	9006791	6
3	HEAT SHRINKABLE TUB. 3/16 OD X 1/16 LG	9107305-02	5
A/R	TIE WRAP SST 1.5 M PANDUIT	9007880	4
A/R	HEAT SHRINKABLE TUB. 1/8 OD	9107255-09	3
1	CONN PLUG 24 PIN CINCH	1203466	2
1	CONNECTOR BOARD WITH HANDLE	G 767	1
QTY.	DESCRIPTION	PART NO.	

REV	DATE	BY	APP	DESCRIPTION
1	4-23-71	R GAGNE		MAIIC-00001 A
2	4-26-71	R GAGNE		REVISED & REDRAWN
3	6-24-71	R GAGNE		MAIIC-00002 B
4	7-8-71	R GAGNE		MAIIC-00003 C

FIRST USED ON OPTION/MODEL
AA11-C

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES
ANGLES
FINISH SURFACE QUALITY
REMOVE BURRS AND SHARP EDGES

DATE
BY
APP
TITLE
CABLE, CONTROL
VR12

REVISIONS
DATE
BY
APP
DESCRIPTION

SCALE NONE
SHEET 1 OF 1

EQUIPMENT CORPORATION
CINCINNATI, OHIO 45202