

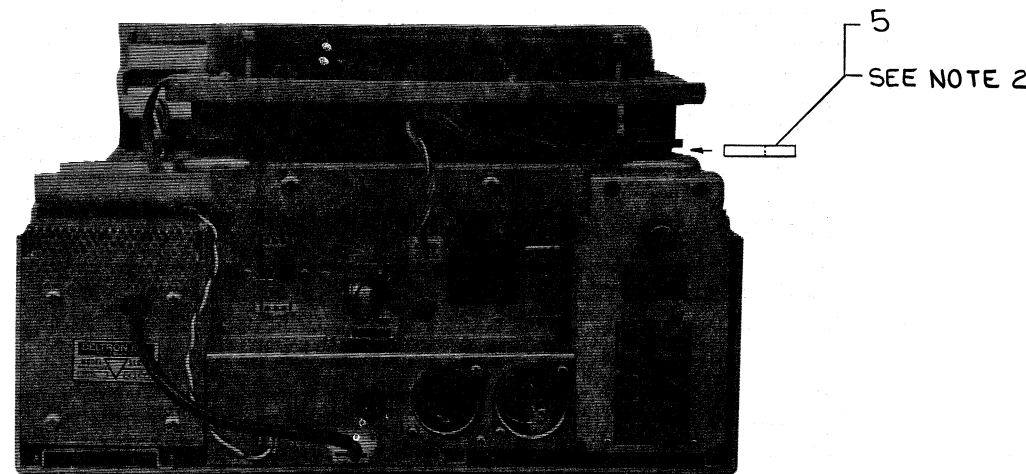
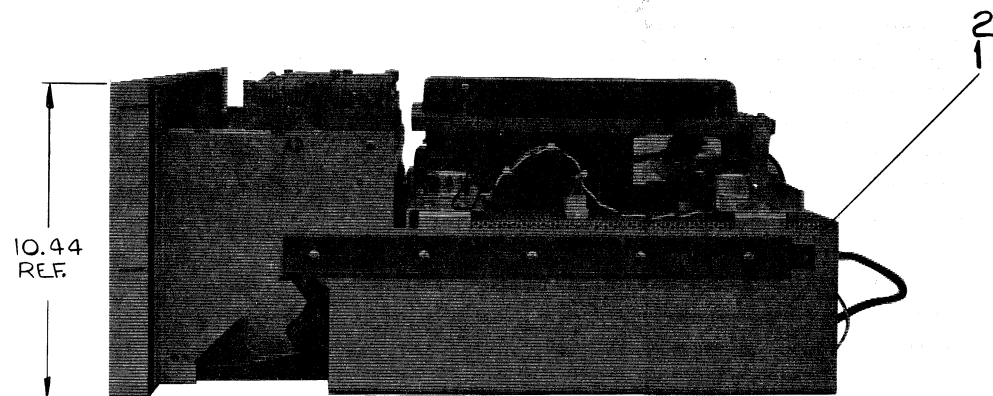
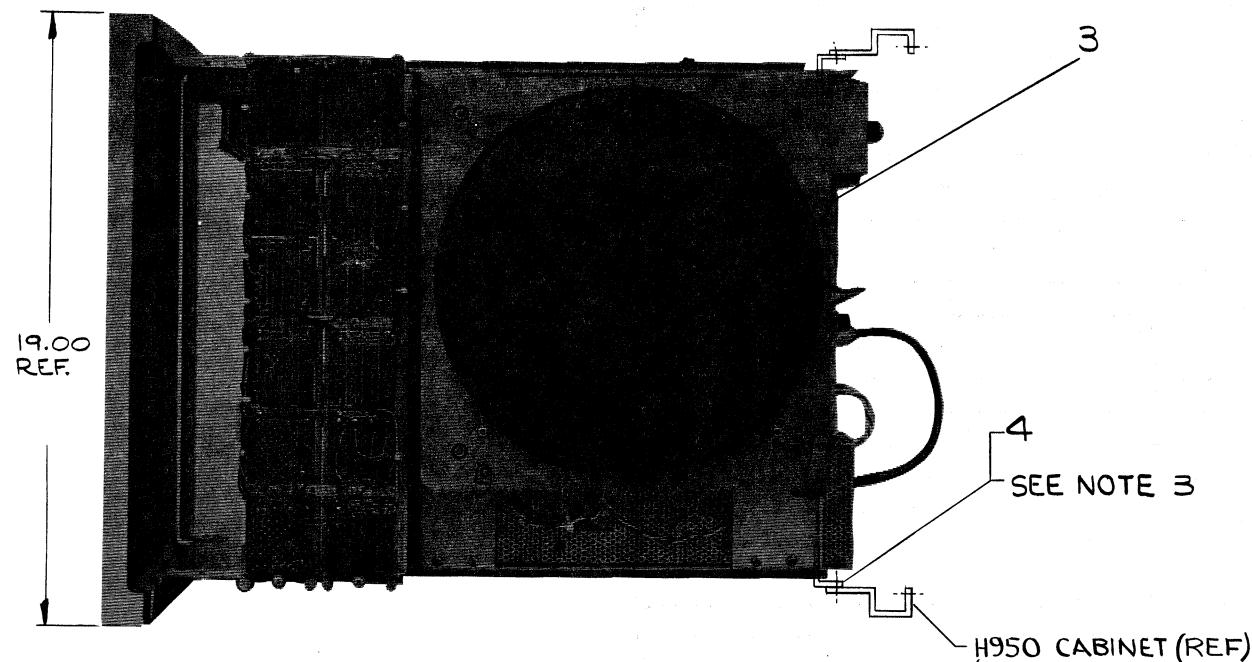
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MASTER DRAWING LIST									
DWG. NO.			REV. LET.	NO. OF SHEETS	TITLE				
D-UA-RS64-Ø-Ø				1	DISK FILE (RS64-A)				
A-PL-RS64-Ø-Ø				1	DISK FILE (RS64-A)				
D-DI-RS64-Ø-1			A	1	DRAWING INDEX LIST				
D-BS-RS64-Ø-2			A	1	TIMING PATH				
D-BS-RS64-Ø-3			B	1	DATA PATH				
D-BS-RS64-Ø-4				1	TRACK SELECTORS				
D-BS-RS64-Ø-5			A	1	I/O CONNECTORS				
D-BS-RS64-Ø-6				1	HEAD MATRICES				
K-WL-RS64-Ø-7			B	1	WIRE LIST				
K-WL-RS64-0-12				1	SPECIAL ROUTING				
D-MU-RS64-Ø-8				1	MODULE UTILIZATION				
C-BD-RS64-Ø-9				1	SIGNAL BUS CONFIGURATION				
C-BD-RS64-Ø-1Ø				1	POWER CABLE CONFIGURATION				
E-UA-RS64-P-Ø			A	2	POWER CONTROL & LOGIC ASSY (RS64-PA)				
A-PL-RS64-P-Ø			A	3	POWER CONTROL & LOGIC ASSY (RS64-PA)				
D-DI-RS64-P-1			A	1	DRAWING INDEX LIST				
D-AD-7007132-0-0			B	3	WIRED ASSY				
A-PL-7007132-0-0			B	1	WIRED ASSY				
-H736-Ø-Ø				1	POWER SUPPLY				
-H736-Ø-Ø				1	POWER SUPPLY				
E-UA-RS64-M-Ø				1	DISK ASSY (RS64-M)				
A-PL-RS64-M-Ø				2	DISK ASSY (RS64-M)				
D-DI-RS64-M-1			A	1	DRAWING INDEX LIST				
REVISIONS				DRN.	DATE	EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			
REV.	DATE	CHG. NO.	APP'D.	J. CAHILL	2-25-71				
A	5/71	00003	P.M.	CHK'D.	DATE	TITLE MASTER LIST (RS64-A)			
B	5/71	RS64-4	J.L.	ENG.	3-8-71				
C	5/71	RS64-5	P.M.	PROJ. ENG.	3-8-71				
D	6/71	RS64-6	P.M.	PROD.	3-8-71				
E	6/71	RS64-7	P.M.		3-8-71				
F	6/71	RS64 P-2	P.M.		3-71-71				
H	6/71	RS64 M-2							
				FIRST USED ON					
				RS64		SIZE	CODE	NUMBER	REV.
				SCALE NONE		A	ML	RS64-A	H
				SHEET 1 OF 1		DIST.			

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LEGEND	
NUMBER	VARIATION
RS64-A	115 VAC
RS64-B	230 VAC

- NOTES:
1. FOR DRAWING INDEX REFER TO D-DI-RS64-0-1
 2. WHEN SHIPPING OR MOVING DISC FILE ITEM #5 (SHOCK MOUNT LOCK OUT YOKE) MUST BE FASTENED TO SHOCK MOUNTS AS SHOWN. MOTOR LOCK (C-MD-7408858-0-0) MUST ALSO BE FASTENED PER E-UA-RS64-M-0.
 3. WHEN SHIPPING DISC FILE IN H950 CABINET ITEM #4 (LOCKING BRACKET) MUST BE FASTENED TO CABINET AS SHOWN.
 4. MOTOR LOCK (C-MD-7408858-0-0), ITEM #4 (LOCKING BRACKET) & ITEM #5 (SHOCK MOUNT LOCKOUT YOKE) ARE TO BE BAGGED AND ATTACHED TO DISC FILE WHEN NOT IN USE.



FIRST USED ON OPTION/MODEL
RS64

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

QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST			
digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			
TITLE			
DISK FILE			
NEXT HIGHER ASSY A-M-L-RS64-A			
SCALE NONE			
SHEET 2 OF 2			
SIZE CODE DUA NUMBER RS64-0-0 REV.			

PARTS LIST

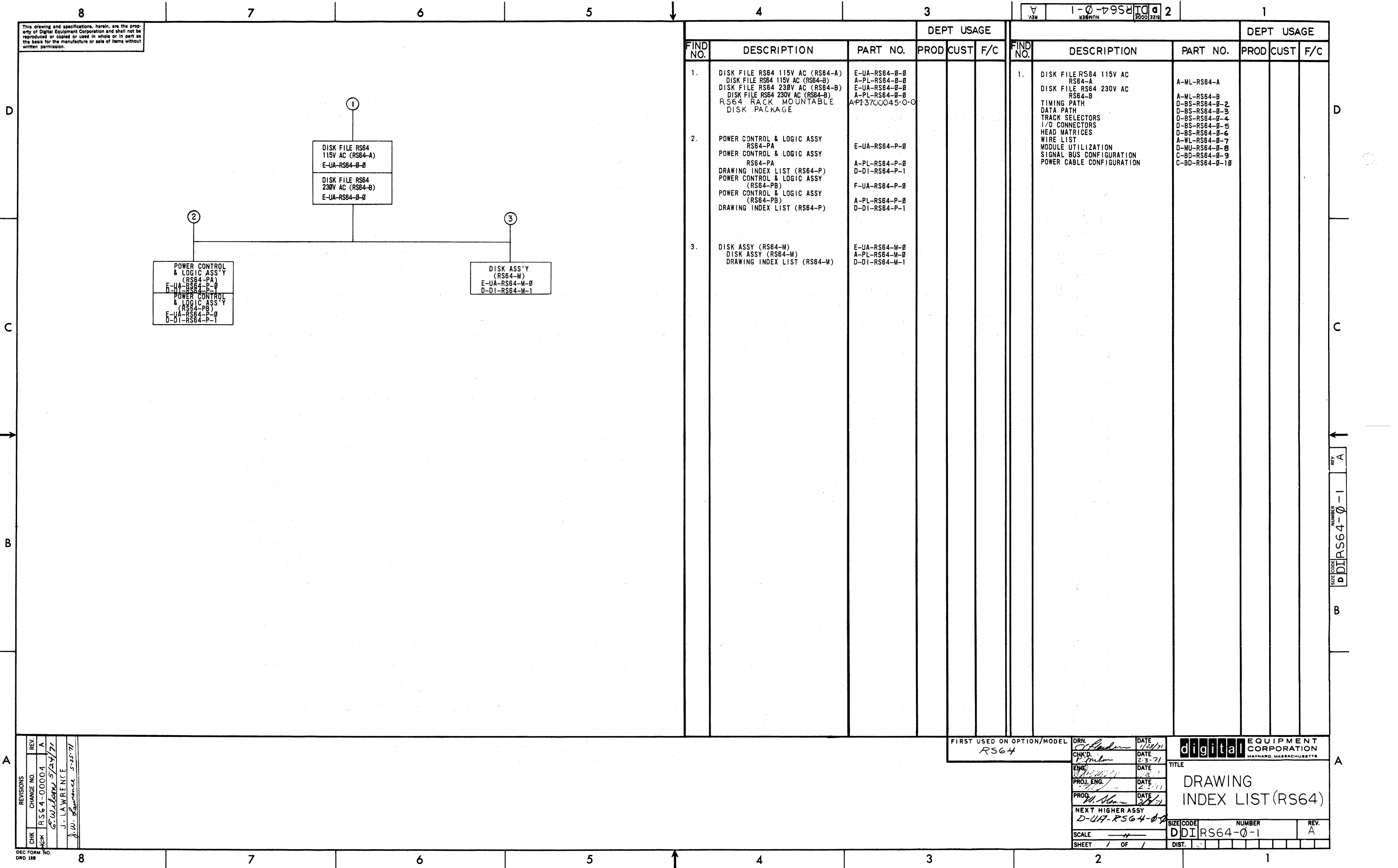
DATE 3-8-71

DATE *W. / K...* 3/11/71

1

DEC FORM NO.16-1031
DRA 110

QUANTITY / VARIATION



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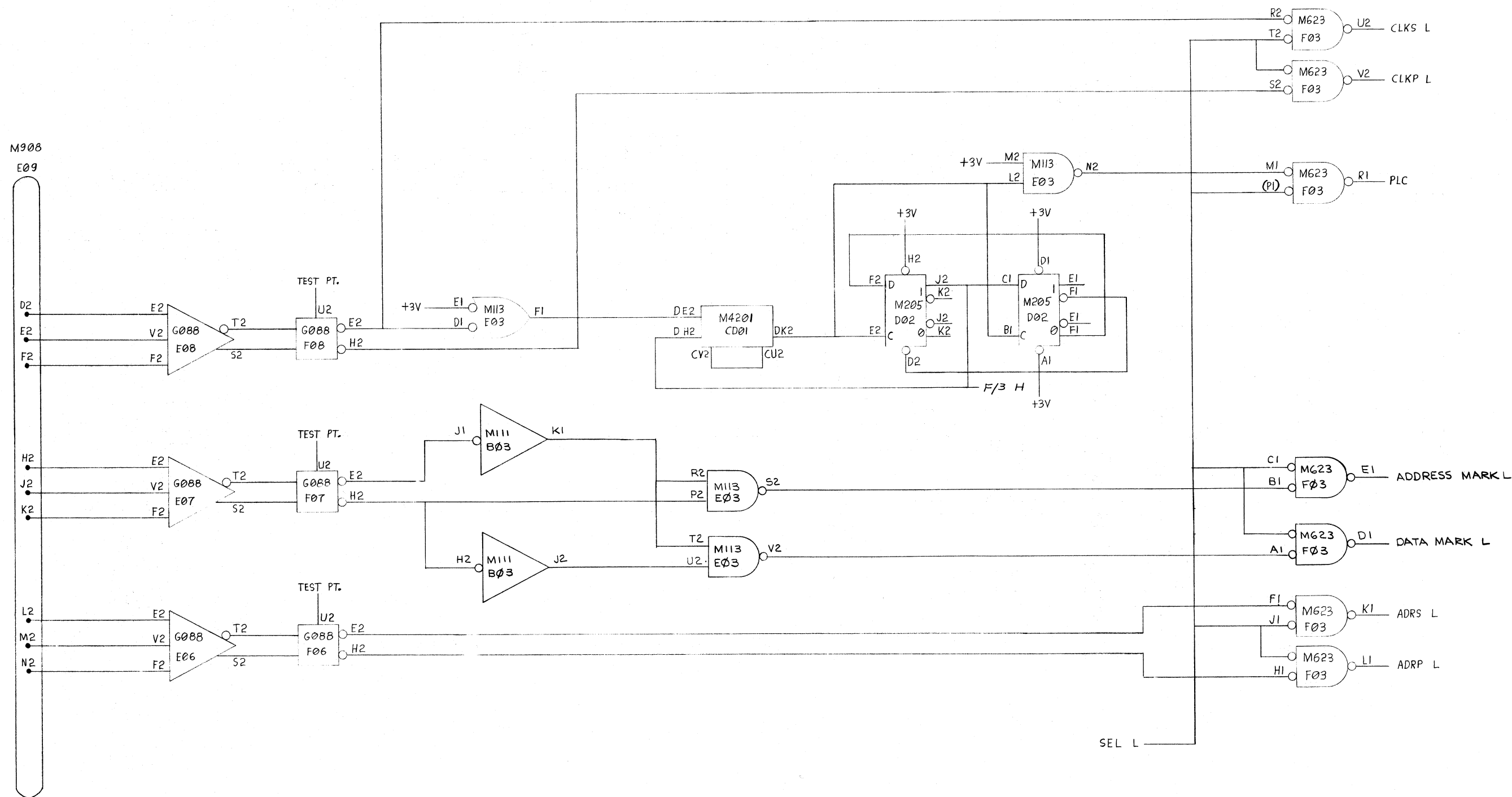
DEPT USAGE			DEPT USAGE		
FIND NO.	DESCRIPTION	PART NO.	PROD	CUST	F/C
1.	DISK FILE RS64 115V AC (RS64-A) DISK FILE RS64 115V AC (RS64-B) DISK FILE RS64 230V AC (RS64-B) DISK FILE RS64 230V AC (RS64-B) RS64 RACK MOUNTABLE DISK PACKAGE	E-UA-RS64-Ø-Ø A-PL-RS64-Ø-Ø E-UA-RS64-Ø-Ø A-PL-RS64-Ø-Ø APE3700045-0-0			
2.	POWER CONTROL & LOGIC ASSY RS64-PA POWER CONTROL & LOGIC ASSY RS64-PA DRAWING INDEX LIST (RS64-P) POWER CONTROL & LOGIC ASSY (RS64-PB) POWER CONTROL & LOGIC ASSY (RS64-PB) DRAWING INDEX LIST (RS64-P)	E-UA-RS64-P-Ø A-PL-RS64-P-Ø D-DI-RS64-P-1 F-UA-RS64-P-Ø A-PL-RS64-P-Ø D-DI-RS64-P-1			
3.	DISK ASSY (RS64-M) DISK ASSY (RS64-M) DRAWING INDEX LIST (RS64-M)	E-UA-RS64-M-Ø A-PL-RS64-M-Ø D-DI-RS64-M-1			

REV. A	CHANGE NO. RS64-00004	DATE 5/24/71	BY J. LAWRENCE
CHK	DATE 5-25-71	BY J. LAWRENCE	

DRN. 1/28/71	DATE 1/28/71	CHK'D. 2-3-71	DATE 2-3-71
ENG. 2-11-71	DATE 2-11-71	PROJ. ENG. 2-11-71	DATE 2-11-71
PROD. 2-11-71	DATE 2-11-71	NEXT HIGHER ASSY D-44-RS64-Ø-Ø	
SCALE 1	OF 1	SHEET 1	OF 1

digital EQUIPMENT CORPORATION	TITLE
MAYNARD, MASSACHUSETTS	DRAWING INDEX LIST (RS64)
SIZE CODE DDI	NUMBER RS64-Ø-1
REV. A	

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REV.	CHG.	NO.	DATE
1	1	1	12-21-70
2	2	2	12-22-70
3	3	3	12-23-70
4	4	4	12-24-70
5	5	5	12-25-70
6	6	6	12-26-70
7	7	7	12-27-70
8	8	8	12-28-70

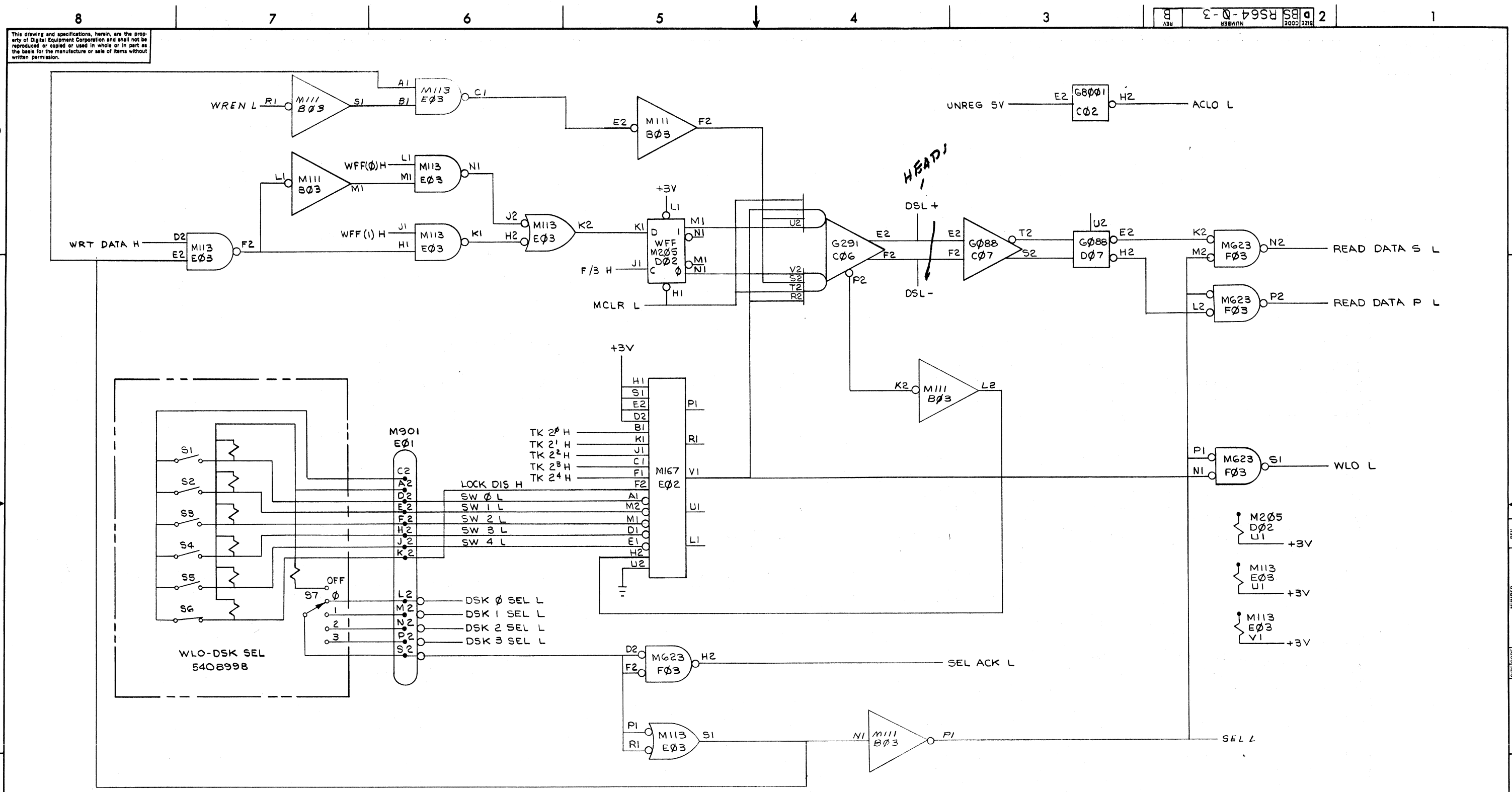
DEC FORM NO. DRD 102A

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
RS64				
UNLESS OTHERWISE SPECIFIED	DRN.	S. HILL	DATE	12-21-70
UNLESS OTHERWISE SPECIFIED	CHK'D.	P. Hill	DATE	12-22-70
UNLESS OTHERWISE SPECIFIED	ENG.		DATE	12-23-70
UNLESS OTHERWISE SPECIFIED	PROJ. ENG.		DATE	12-24-70
UNLESS OTHERWISE SPECIFIED	PROD.		DATE	12-25-70
MATERIAL	NEXT HIGHER ASSY	A-ML-RS64-0-0	SIZE CODE	D/BS
FINISH	SCALE	1/16"	NUMBER	RS64-0-2
	SHEET	OF	DIST.	

digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE
TIMING PATH

REV. A

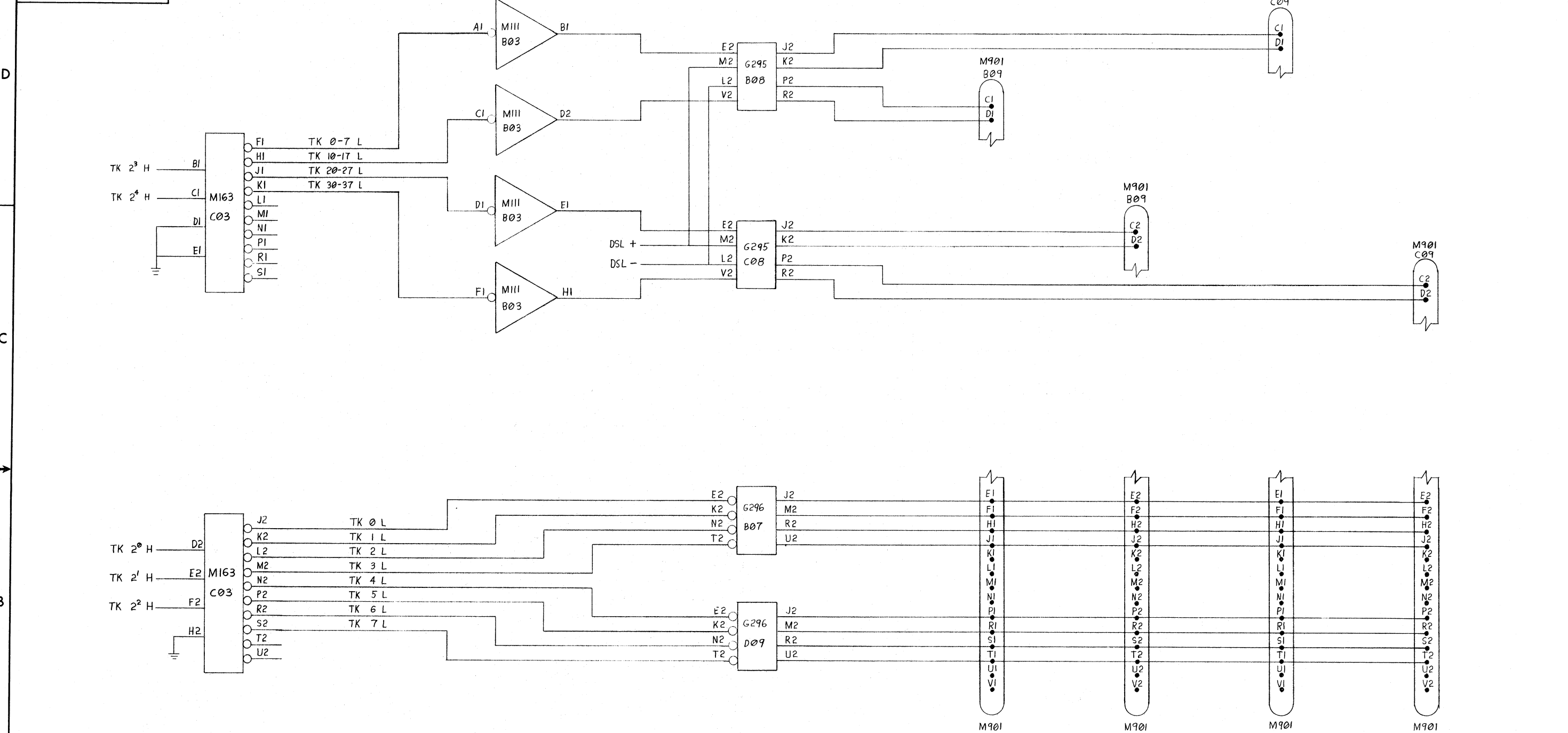


REV.	CHG.	NO.	DATE	BY
A	1	00002	5-4-71	MCLEAN
B	1	00007	5-6-71	MCLEAN
C	1	00010	6-24-71	MCLEAN
D	1	00011	7-6-71	MCLEAN

DEC FORM NO. 102-A

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
RS64				
UNLESS OTHERWISE SPECIFIED				
UNLESS OTHERWISE SPECIFIED	DRN.	DATE	PARTS LIST	
DIMENSION IN INCHES	P. Milano	12-18-70	digital EQUIPMENT CORPORATION	
TOLERANCES	CHK'D.	DATE	MAYNARD, MASSACHUSETTS	
DECIMALS FRACTIONS ANGLES	P. Milano	12-22-70	TITLE	
± .005 ± 1/64 ± 0°30'	ENG.	DATE	DATA PATH	
FINAL SURFACE QUALITY	PROJ. ENG.	DATE	SIZE CODE NUMBER REV.	
REMOVE BURRS AND BREAK SHARP CORNERS	PROD.	DATE	DBS RS64-0-3 B	
MATERIAL	NEXT HIGHER ASSY		SCALE	
FINISH	A-ML-RS64-0-0		SHEET 1 OF 1	

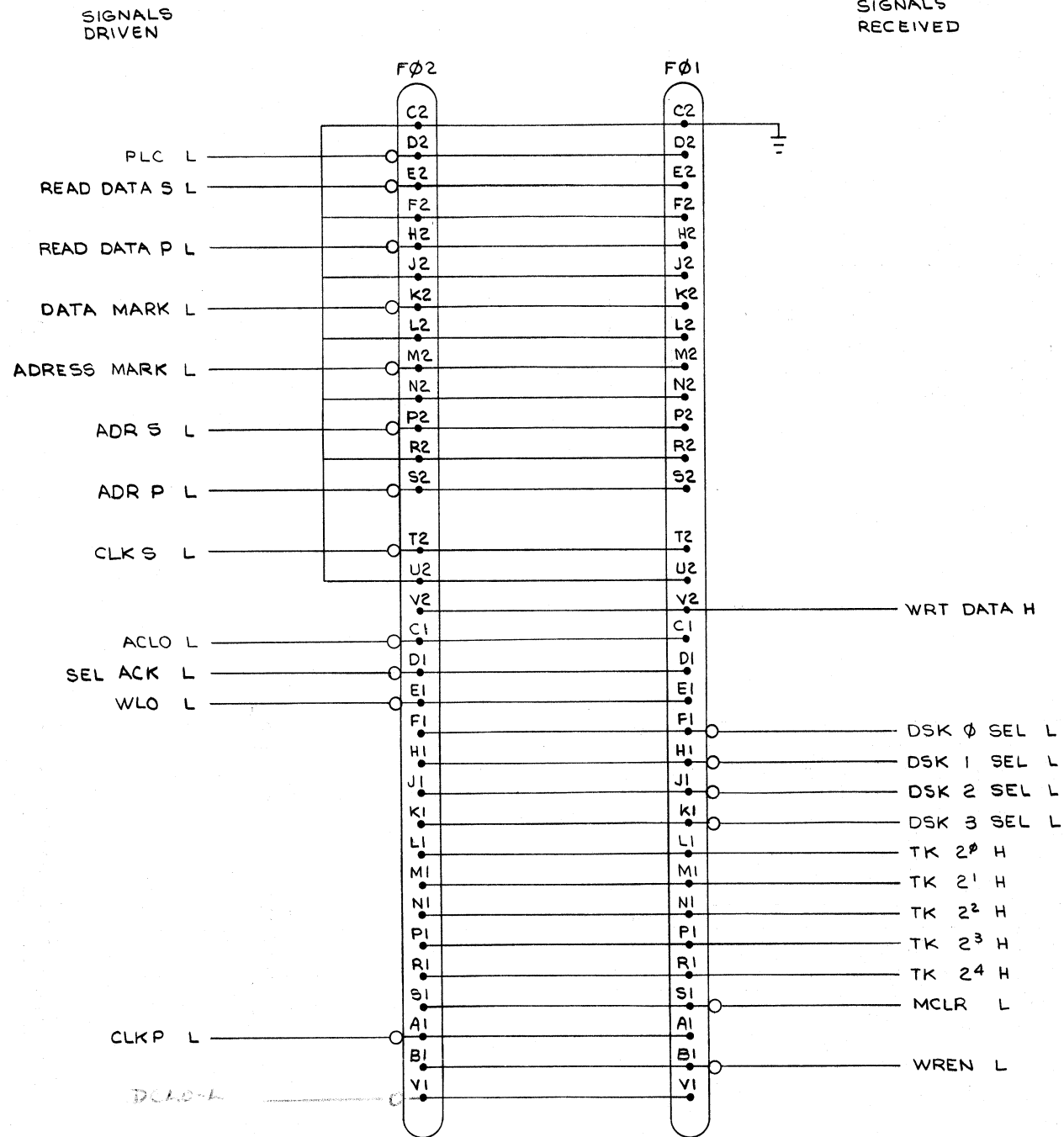
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REV.
CHANGE NO.
CHK

FIRST USED ON OPTION/MODEL RS64	QTY.	DESCRIPTION	PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES ± .005 ± 1/64 ± 0°30' FINAL SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS	DRN. S. HILL DATE 12-21-70	DATE 12-22-70	PARTS LIST digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
MATERIAL — / — / —	ENG. P. Miller DATE 2-3-71	DATE 2-3-71	TITLE TRACK SELECTORS	
FINISH — / — / —	PROD. A. L. L. DATE 2-3-71	DATE 2-3-71	NEXT HIGHER ASSY A-ML-RS64-0-0	
SCALE — / — / —	SHEET — / — / —	OF — / — / —	SIZE CODE DBS	NUMBER RS64-0-4
			REV.	

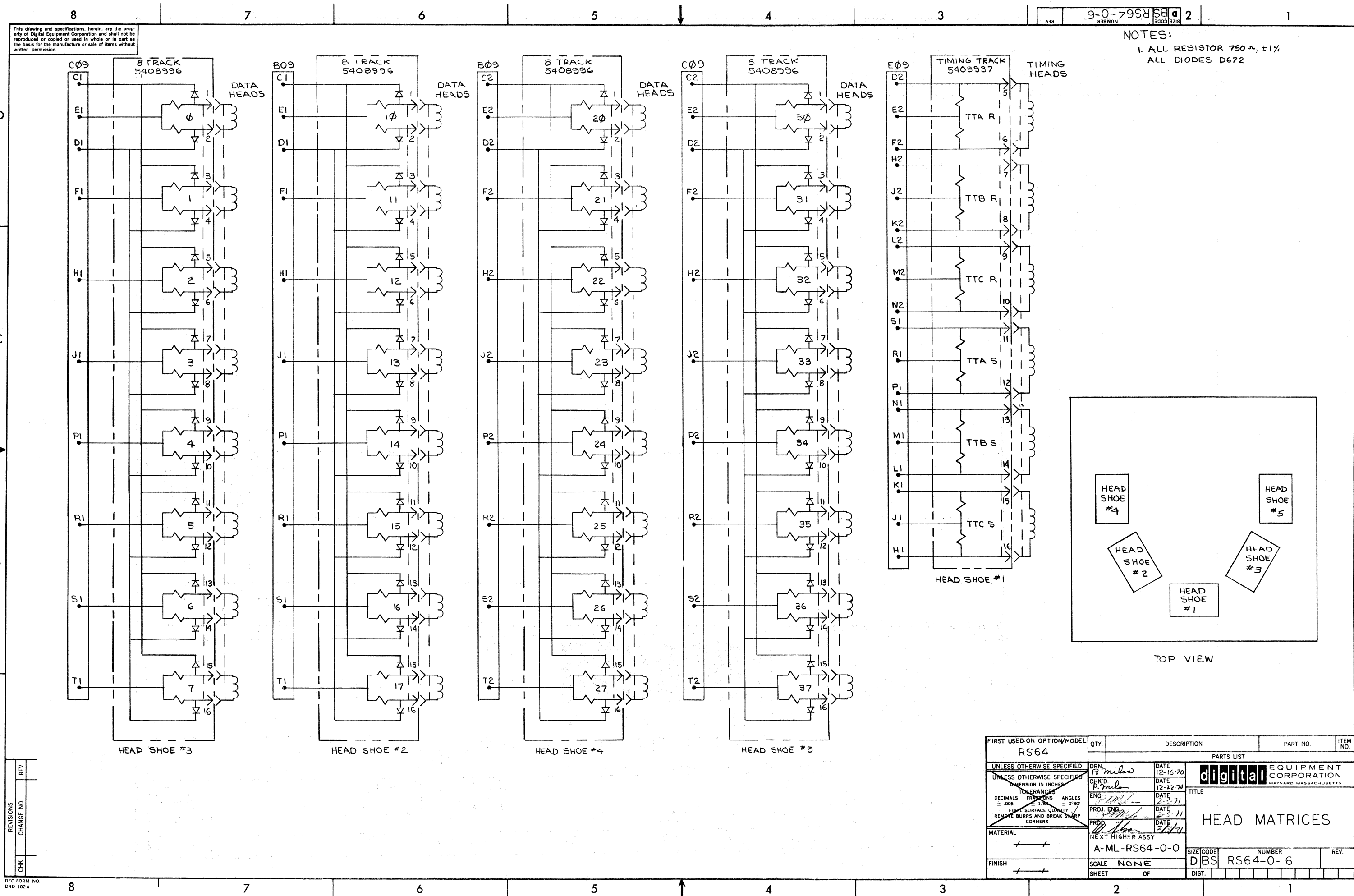
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REV.	CHG.	NO.	REV.
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8

DEC FORM NO. DRD 102A

FIRST USED ON OPTION/MOD RS64	QTY.	DESCRIPTION	PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED	DRN	DATE	PARTS LIST	
UNLESS OTHERWISE SPECIFIED	CHKD	DATE	digital EQUIPMENT CORPORATION	
DIMENSION IN INCHES	ENG	DATE	MAYNARD, MASSACHUSETTS	
TOLERANCES	PROJ. ENG.	DATE	TITLE	
DECIMALS FRACTIONS ANGLES	PROD.	DATE	I/O CONNECTORS	
± .005 ± 1/64 ± 0°30'				
FINAL SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL	NEXT HIGHER ASSY			
FINISH	A-ML-RS64-0-0			
	SCALE			
	SHEET 1 OF 1			



DRWG NO		REV LTR	
K-WL-RS64-Ø-7		B	

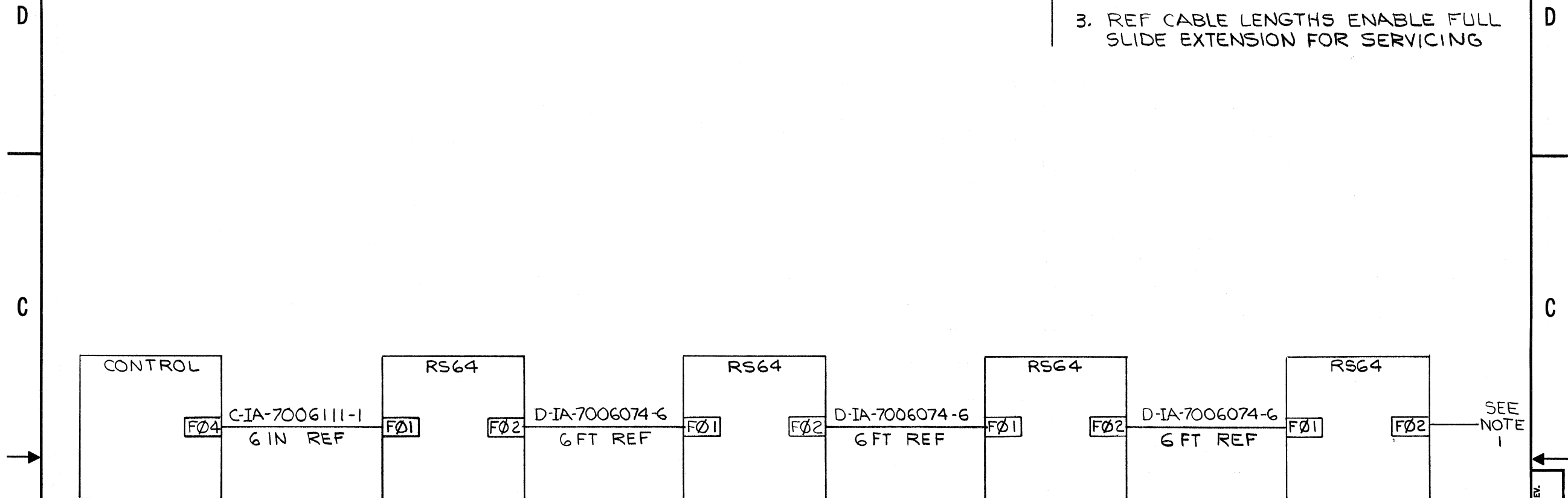
REVISIONS			
REV LTR	ECO NO	DATE	ENG
A	RS64-00003	5-12-71	<i>[Signature]</i>
B	RS64-00007	6-29-71	<i>[Signature]</i>

DRAWN	DATE	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	TITLE			
A. Campbell	4-5-71		WIRE LIST			
CHECKED	DATE		FOR TAPE# FILE*			
<i>[Signature]</i>	4/5/71					
ENG	DATE					
<i>[Signature]</i>	4/5/71					
PROJ ENG	DATE	ASSY NO D-AD-7007132-0-0	SIZE	CODE	DWG. NO.	REV LTR
<i>[Signature]</i>	4/5/71		K	WL	RS64-Ø-7	
PROD	DATE					
<i>[Signature]</i>	4/5/71	SCALE ++	SHEET / OF /		DIST.	

DRWG NO		REV LTR			
K-WL-RS64-Ø-12					
REVISIONS					
REV LTR	ECO NO	DATE	ENG		
DRAWN		DATE	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	TITLE	
T. DAIGNEAULT		5/19/71		SPECIAL ROUTING	
CHECKED	DATE	FOR			
S. Kephart	5/19/71	TAPE # FILE #			
ENG	DATE	SIZE		CODE	DWG. NO.
P. M. J.	6/3/71	K	WL	RS64-Ø-12	
PROJ ENG	DATE	ASSY NO			
P. M. J.	6/3/71	D-AD-7007132-0-0			
PROD	DATE	SCALE	SHEET	OF	
W. Shwa	6/4/71	++	1	1	
		DIST.			

NOTES

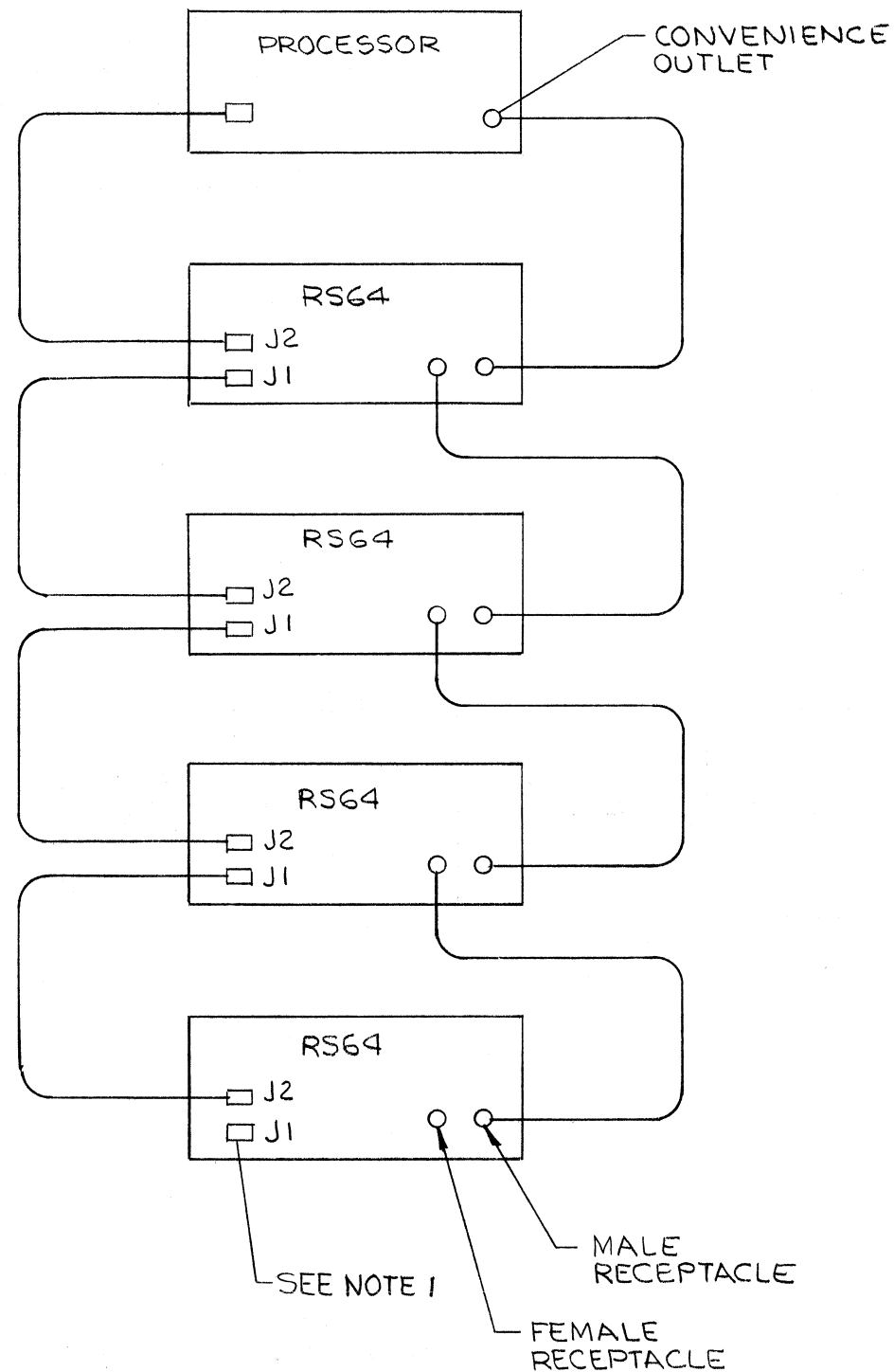
1. PERIPHERAL TERMINATOR G739 IS PLACED IN LOCATION F02 OF THE LAST RS64 ON THE BUS.
2. MAX BUS LENGTH = 35 FEET
3. REF CABLE LENGTHS ENABLE FULL SLIDE EXTENSION FOR SERVICING



A	REVISIONS	
	CHK	REV.

FIRST USED ON OPTION/MODEL		QTY.	DESCRIPTION	PART NO.	ITEM NO.
RS64			PARTS LIST		
UNLESS OTHERWISE SPECIFIED		DRN.	DATE	EQUIPMENT	
UNLESS OTHERWISE SPECIFIED		R. Milon	1-3-71	CORPORATION	
DIMENSION IN INCHES		CHK'D.	DATE	MAYNARD, MASSACHUSETTS	
TOLERANCES		P. Milon	1-19-71	TITLE	
DECIMALS	FRACTIONS	ENG.	DATE	SIGNAL BUS CONFIGURATION	
± .005	± 1/64	2-3-71	2-3-71		
ANGLES		PROJ. ENG.	DATE		
± 0°30'		2-3-71	2-3-71		
FINAL SURFACE QUALITY		PROD.	DATE		
REMOVE BURRS AND BREAK SHARP CORNERS		W. H. H.	2-3-71		
MATERIAL		NEXT HIGHER ASSY			
/ /		A-ML-RS64-Ø-Ø			
FINISH		SCALE	SHEET	OF	
/ /		1	1	1	1
		SIZE	CODE	NUMBER	REV.
		C	BD	RS64-Ø-9	
		DIST.			

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NOTES:

1. LAST UNIT ON REMOTE POWER CONTROL BUS HAS TERMINATOR ON J1 WHICH JUMPER PIN1 TO PIN 2

REV.	CHANGE NO.	CHK

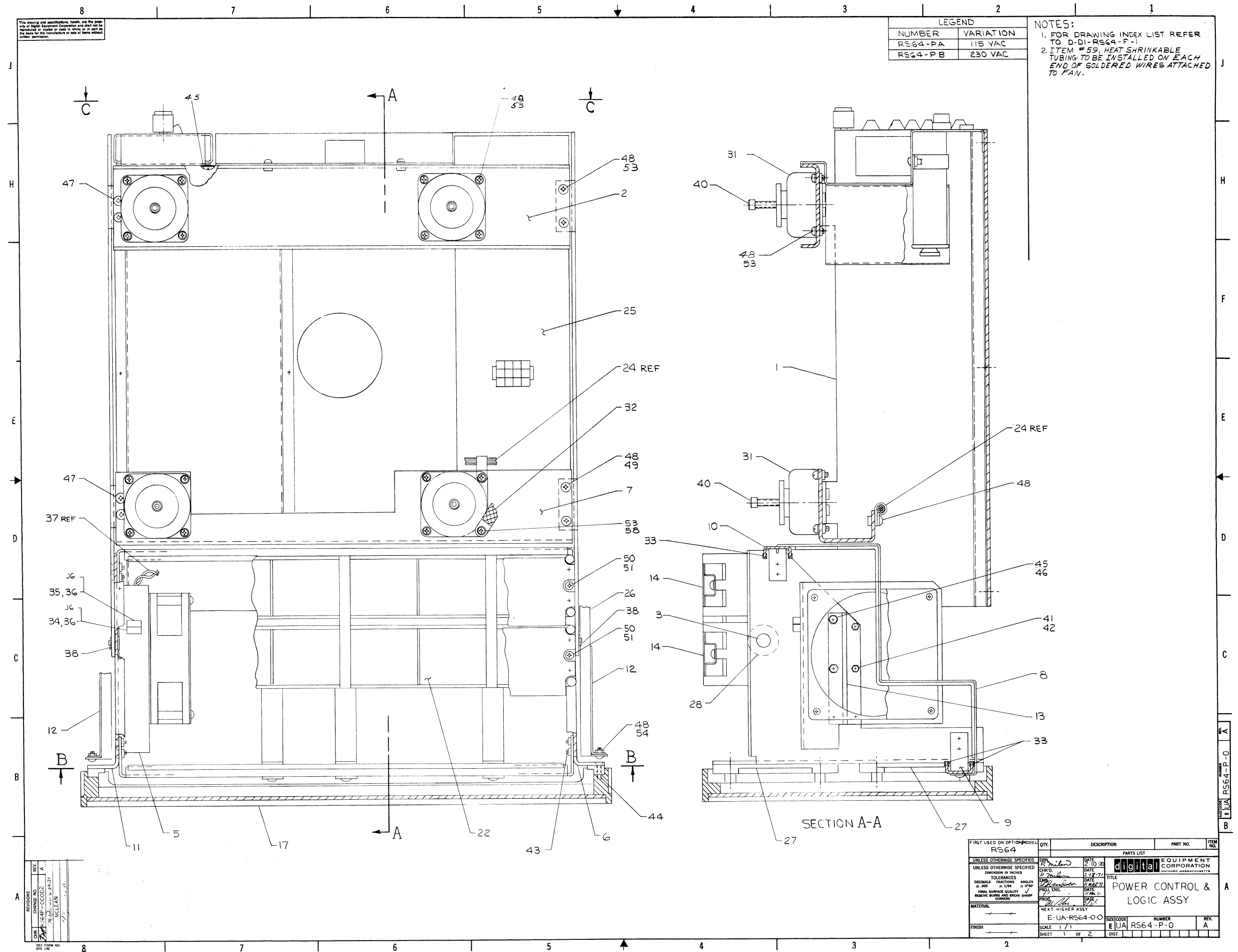
DEC FORM NO.
DRG 100

FIRST USED ON OPTION/MODEL RS64	QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST				
UNLESS OTHERWISE SPECIFIED		DRN. <i>P. Milan</i> DATE 1-4-70		
UNLESS OTHERWISE SPECIFIED		CHK'D. <i>P. Milan</i> DATE 1-19-70		
DIMENSION IN INCHES		ENG. <i>P. Milan</i> DATE 2-3-71		
TOLERANCES		PROJ. ENG. <i>P. Milan</i> DATE 2-3-71		
DECIMALS FRACTIONS ANGLES		PROD. <i>P. Milan</i> DATE 2-3-71		
± .005 ± 1/64 ± 0°30'		NEXT HIGHER ASSY		
FINAL SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS		A-ML-RS64-0-0		
MATERIAL		SCALE		
FINISH		SHEET 1 OF 1		
		SIZE CODE C BD		
		NUMBER RS64-0-10		
		REV.		

digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE
POWER CABLE CONFIGURATION

REV.
NUMBER
RS64-0-10
SIZE CODE
C BD
B



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8
7
6
5
4
3
Z
1

J
H
F
E
D
C
B
A

VIEW C-C ROTATED 180°

VIEW B-B

WIRE TABLE

ITEM NO	DESCRIPTION	FROM		TO		REMARKS
		CONNECTION WITH	CONNECTION WITH	CONNECTION WITH	CONNECTION WITH	
37	#18	RED	F1-A	SOLDER	J6-RED	ITEM # 59
		WHT	F1-B	SOLDER	J6-WHT	SEE NOTE 2

DETAIL OF FAN CONNECTIONS

POWER CONTROL & LOGIC ASSY

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE
POWER CONTROL & LOGIC ASSY

SIZE CODE
EUA RS64-P-0

NUMBER
REV. A

SCALE
1/1

SHEET
2 OF 2

DIST.

DEC FORM NO. 100
DEC 1970

8
7
6
5
4
3
2
1

A
B
C
D
E
F
G
H
J

RS64-P-0
REV. A

DETAIL OF FAN CONNECTIONS

VIEW C-C
ROTATED 180°

VIEW B-B

FIRST USED ON OPTION MODEL RS64		QTY.	DESCRIPTION	PART NO.	IT
UNLESS OTHERWISE SPECIFIED		PARTS LIST			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TOLERANCES DECIMALS FRACTIONS ANGLES IN INCH IN DEGREE IN DEGREE FINAL SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS		QTY. 1	DESCRIPTION DR. <i>h</i> CHND. IN <i>h</i> PROG. END. PROG. <i>h</i>	DATE 2-7-71 DATE 2-7-71 DATE 2-7-71 DATE 2-7-71	TITLE DIGITAL EQUIPMENT CORPORATION NORTHFORD, MASSACHUSETTS POWER CONTROL & LOGIC ASSY
MATERIAL		NEXT HIGHER ASSY D-UM-RS64-A-0-0		SIZE CODE E U A	NUMBER RS64-F-0
FINISH		SCALE 1 / 1 SHEET 2 OF 2		DIST.	REV A

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS													
PARTS LIST													
MADE BY P. MILAN		CHECKED P. Milan		SECTION									
DATE 2-10-71		DATE 2-18-71		1									
ENG		PROD		ISSUED SECT.									
DATE 3-5-71		DATE 3/9/71		1									
DWG NO. / PART NO.		DESCRIPTION											
1		E-IA-7408146-0-0 CHASSIS											
2		D-IA-7408149-0-0 REAR DECK SUPPORT											
3		C-MD-7408155-0-0 PIVOT BUSHING											
4		C-IA-7408163-0-0 SWITCH PLATE											
5		D-MD-7408164-0-0 FAN BRACKET											
6		D-IA-7408165-0-0 R.H. PIVOT											
7		D-IA-7408254-0-0 FRONT DECK SUPPORT											
8		C-IA-7408307-0-0 ETCH BD RETAINER											
9		D-IA-7408308-0-0 FRONT BRACE											
10		D-IA-7408309-0-0 REAR BRACE											
11		D-IA-7408312-0-0 L.H. PIVOT											
12		C-MD-7408590-0-0 BRACKET, TRACK MTG											
13		C-MD-7408592-0-0 HINGE											
14		C-IA-7408624-0-0 COVER MODULE											
15		C-MD-74-4881-0-0 FAN, SCREEN											
16		D-IA-7006111-01 I/O CABLE											
17		D-IA-7006856-0-0 FRONT PANEL ASSY											
18		D-AD-7006858-1 CONTROL PANEL ASSY 115V											
19		D-AD-7006858-2 CONTROL PANEL ASSY 230V											
20		D-IA-7007049-0-0 DATA CABLE ASSY											
21		D-IA-7007050-0-0 TIMING CABLE ASSY											
22		D-AD-7007132-0-0 WIRED ASSY											
TITLE		POWER CONTROL AND LOGIC ASSY		ASSY NO. E-UA-RS64-P-Ø		SIZE CODE A PL		NUMBER RS64-P-Ø		REV. RS64P-RS64-PB A		ECO NO. RS64P-00002	
		SHEET 1		OF 3		DIST.		C					

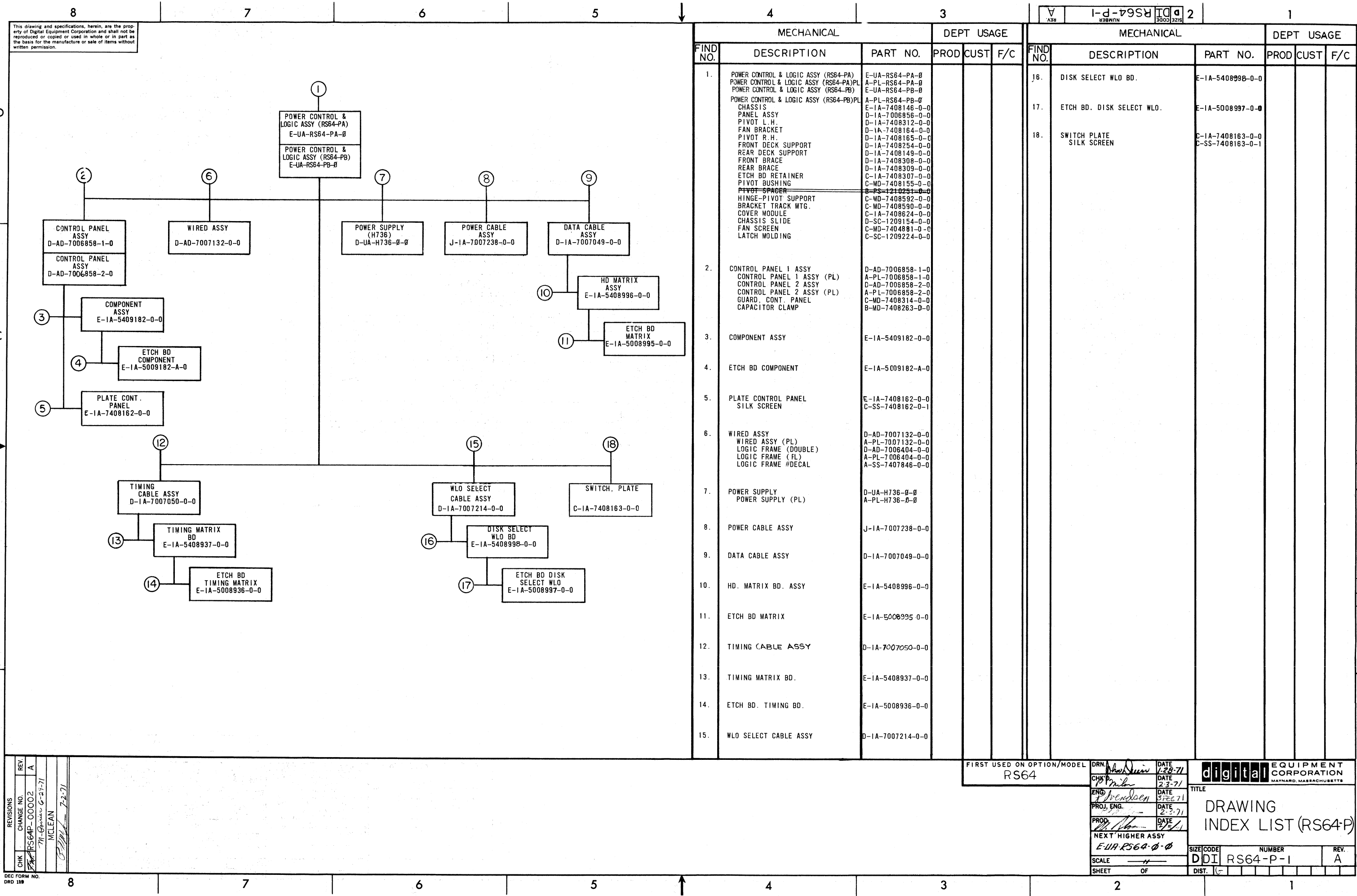
DEC FORM NO.16-1031
DRA 110

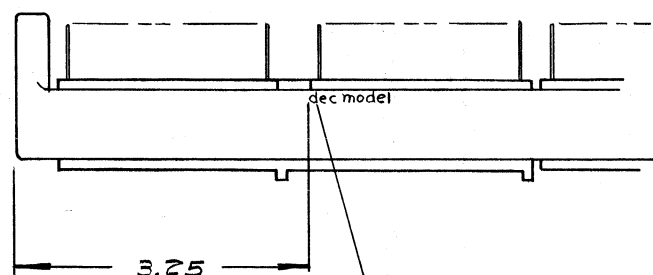
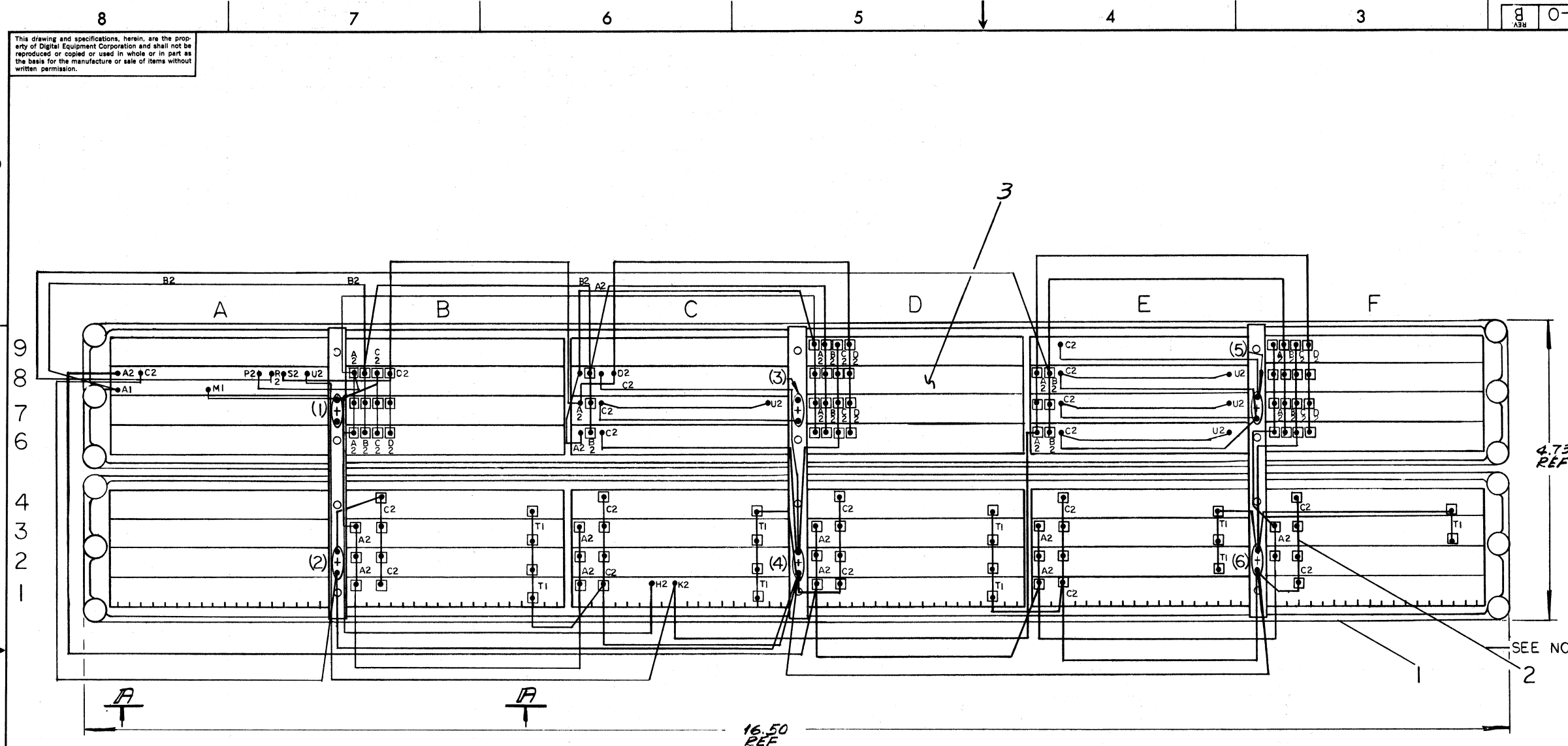
DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS													
PARTS LIST													
MADE BY P. MILAN		CHECKED P. Milan		SECTION									
DATE 2-10-71		DATE 2-18-71											
ENG		PROD		ISSUED SECT.									
DATE 3-5-71		DATE 3/9/71											
DWG NO. / PART NO.		DESCRIPTION											
23		D-IA-7007214-0-0 WLO SELECT CABLE ASSY											
24		D-IA-7007238-0-0 POWER CABLE ASSY											
25		H736-0-0 POWER SUPPLY											
26		D-SC-1209154-0-0 CHASSIS SLIDE											
27		C-SC-1209224-0-0 LATCH MOLDING											
28		9007962 WASHER 3/40D x 1/2ID x .013 THK NYLON											
29		1204747 KNOB											
30		1205033-01 FAN											
31		1210204 ISOLATOR 990-7 (BARRY)											
32		9006990 GROUND STRAP 5" (JANCO)											
33		9007046 GROMMET STRIP											
34		9007231 BUSH, JUNC. TERM, RED, DC202-1 (HEYMAN)											
35		9007235 BUSH, JUNC TERM, WHT, DC202-1 (HEYMAN)											
36		9007238 TAB SOLDER T202S (HEYMAN)											
37		9107430-29 WIRE #18 TW PR TEFLON TYPE E											
38		9008377 RETAINING RING											
39		9006824 SPACER 3/8 AF X 1.00 LG #6 HOLE											
40		9006377-8 SCREW SOC HD CAP #1-20 X 1.50 LG											
41		9006010-2 SCREW PH FL HD #4-40 X .31 LG											
42		9006557 #4-40 KEPS NUT											
43		9006020-2 SCREW PH FL HD #6-32 X .25 LG											
44		9008275 SCREW SELF TAP FL HD #8-32 X .50 LG											
TITLE		POWER CONTROL AND LOGIC ASSY		ASSY NO. E-UA-RS64-P-Ø		SIZE CODE A PL		NUMBER RS64-P-Ø		REV. A		ECO NO.	
		SHEET 2		OF 3		DIST.							

DEC FORM NO.16-1031
DRA 110

[illegible]

DEC FORM NO.16-1031
DRA 110





VIEW A-A

LOCATE AS CLOSE TO TOP AS POSSIBLE

- NOTES:**
- 1 CONNECTIONS ON ITEM #2 TO BE WIRE WRAP.
 2. SIGNIFIES BUS STRIP
 3. ALL WIRES ARE TO BE RUN AS SHOWN USING #24 GAGE WIRE.
 4. POWER CONNECTOR LOCATED IN SLOT A+B.

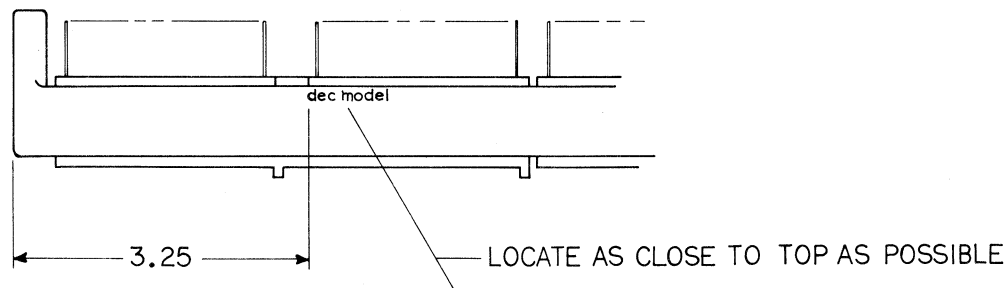
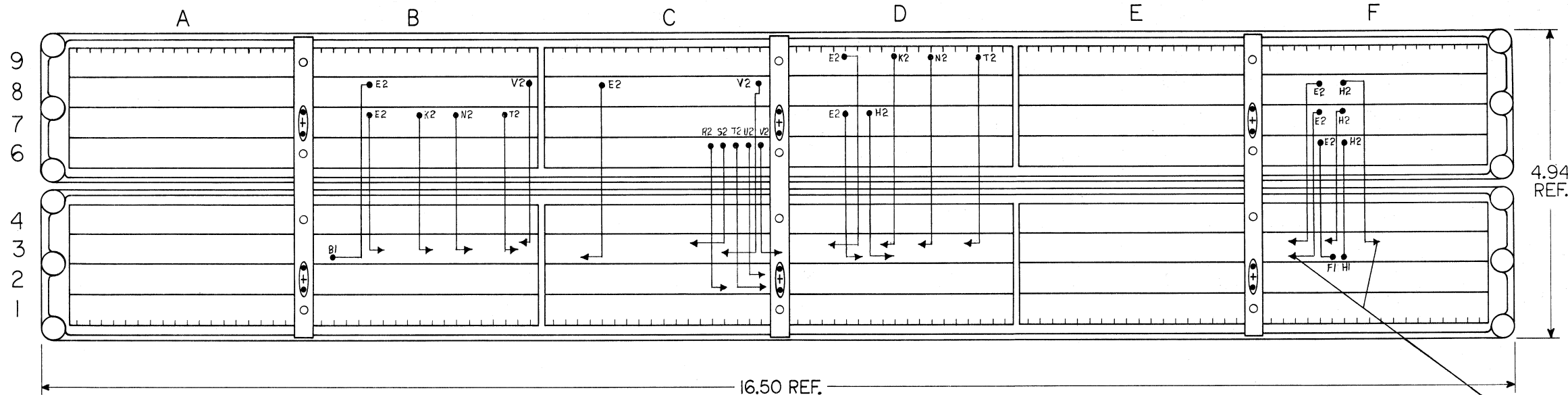
PIN	VOLTAGE
A1, M1	-15V
A2	+5V
C2	GND
P2	+5V
S2	-15V
U2	+20V
M2	+20V
N2	AC LOW
 5. UNLESS OTHERWISE INDICATED:
ALL AC +15V EXCEPTED, EOT, EDS AND COT.
ALL C2 -15V
ALL C2 & T1 GND
ALL D2 +20V

REVISIONS	
CHK	CHANGE NO.
RS64	00005
MC LEAN	6-4-71
RS64	00006
MC LEAN	6-16-71
RS64	00007
MC LEAN	6-17-71

FIRST USED ON OPTION/MODEL RS64		DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES ± 0.005 ± 0.02 ± 0.1		DATE 10-1-70 DATE 10-1-70 DATE 12-16-70 DATE 12-16-70 DATE 12-16-70	
TOLERANCES DECIMALS FRACTIONS ANGLES ± 0.005 ± 0.02 ± 0.1		MATERIAL H		NEXT HIGHER ASSY E-UR-RS64-P-0	
FINISH H		SCALE NONE		SHEET 1 OF 3	
QTY.		DESCRIPTION		PART NO.	
ITEM NO.		PARTS LIST		digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
TITLE WIRED ASS'Y (RS64)		SIZE CODE D AD7007132-0-0		NUMBER B	
DIST.		REV.		B	

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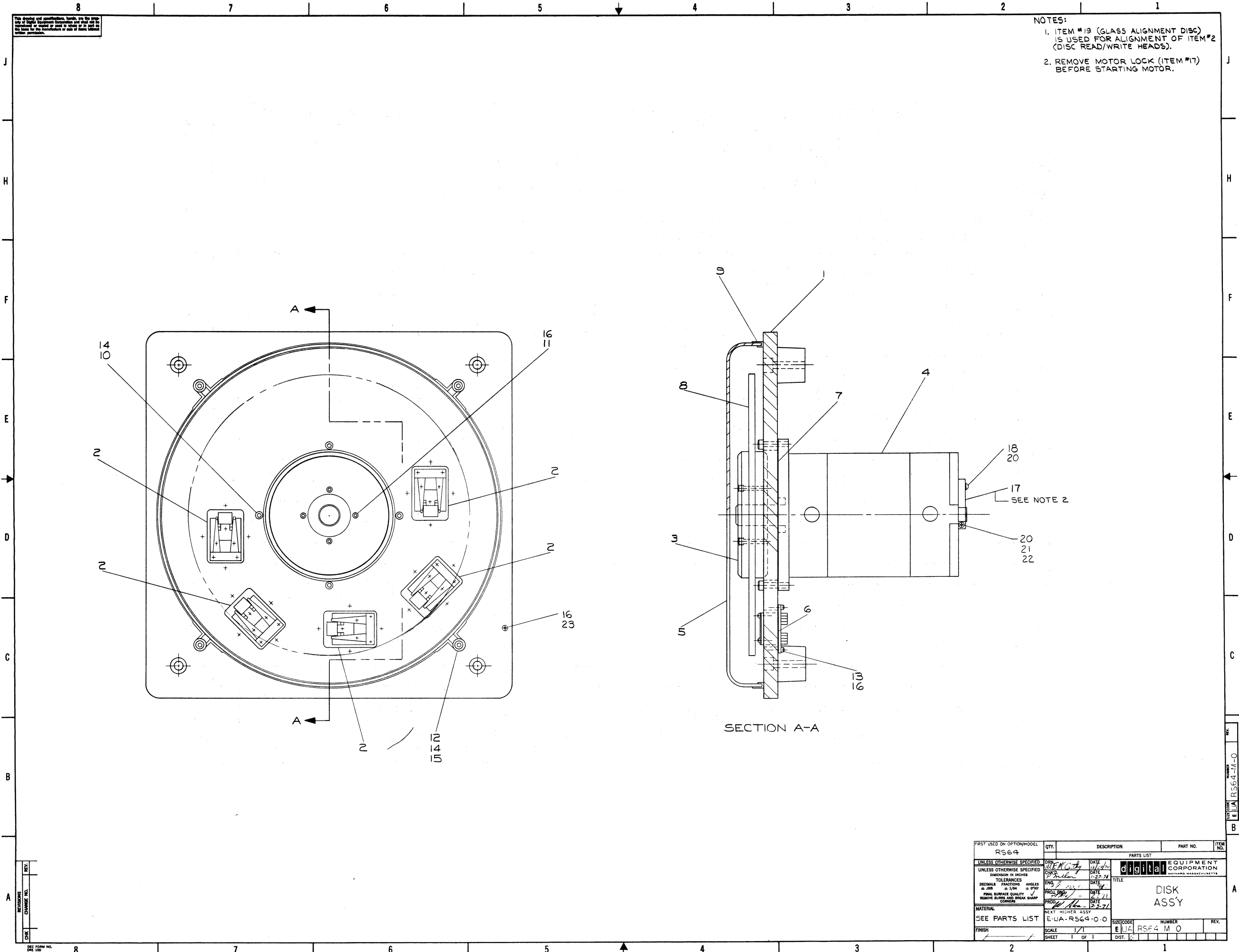
- NOTES:
1. WIRES WILL BE RUN AS SHOWN WHEN USING THE RS64 SPECIAL ROUTING WIRE LISTING # K-WL-RS64-0-12
 2. WIRES CONTINUE STRAIGHT TO DESIGNATED PIN



FIRST USED ON OPTION/MODEL		QTY.	DESCRIPTION		PART NO.	ITEM NO.
RS64						
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES. TOLERANCES		DRN. S. HILL	DATE 06-07-71	digital EQUIPMENT CORPORATION MAYNARD MASSACHUSETTS		
DECIMALS	ANGLES	CHK'D. P. Milow	DATE 6-8-71	TITLE		
.XXX = .005	± 0° 30'	ENG. J. J. J.	DATE 6-8-71	WIRED ASS'Y		
.XX = .02		PROJ. ENG. J. J. J.	DATE 6-8-71			
.X = .1		PROD. M. A. J.	DATE 6-8-71			
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY						
MATERIAL		NEXT HIGHER ASSY.				
FINISH		E-UA-RS64-P-0				
		SCALE				
		SHEET 3 OF 3				
		DIST.				

DIGITAL EQUIPMENT CORPORATION MAYNARD , MASSACHUSETTS							
PARTS LIST							
MADE BY J. DEVIN		CHECKED J. FLEMMING Pm	SECTION				
DATE 10-8-70		DATE 10-13-70	1				
ENG		PROD	ISSUED SECT.				
DATE PMK - 12/17/70		DATE M Chan 12/19/70	1				
ITEM NO.	DWG NO./ PART NO.	DESCRIPTION					
1	D-AD-7006404-0-0	LOGIC FRAME ASSY DOUBLE					
2	1205541	BUS STRIP					
3	9105740-44	WIRE #30 AWG SOLID KYNAR INS YEL					
4	9107470-22	WIRE #24 AWG SOLID TEFLON INS RED					
5	9107470-33	WIRE #24 AWG SOLID TEFLON INS ORG					
6	9107470-66	WIRE #24 AWG SOLID TEFLON INS BLU					
7	9107470-00	WIRE #24 AWG SOLID TEFLON INS BLK					
8	A-SS-7407846-0-0	LOGIC SERIAL # DECAL					
9	9107675-29	WIRE #30AWG TWISTED PAIR RED/WHT					
10	K-WL-RS64-O-7	WIRE LIST					
TITLE	ASSY NO. D-AD-7007132-0-0		SHEET 1 OF 1	SIZE CODE A PL	NUMBER 7007132-0-0	REV. B	ECO NO. RS64 00006

DEC FORM NO.
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- NOTES:
1. ITEM #19 (GLASS ALIGNMENT DISC) IS USED FOR ALIGNMENT OF ITEM #2 (DISC READ/WRITE HEADS).
 2. REMOVE MOTOR LOCK (ITEM #17) BEFORE STARTING MOTOR.

FIRST USED ON OPTION/MODEL RS64		QTY.	DESCRIPTION		PART NO.	ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES IN JOES IN 1/4 IN 1/2 IN FINAL SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS		DRN DATE 12/27/71	DATE 12/27/71		PARTS LIST digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
MATERIAL SEE PARTS LIST		ENG DATE 12/27/71	DATE 12/27/71		TITLE DISK ASSY	
FINISH		SCALE 1/1	SIZE/CODE EUA RS64 M 0		REV. 1	

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
PARTS LIST

MADE BY	W.F. MCCARTHY	CHECKED	P. Milan	SECTION
DATE	12-29-70	DATE	1-27-71	
ENG	Phonetic	PROD		
DATE	3-22-71	DATE	2/3/71	ISSUED SECT.

ITEM NO.	DWG NO. / PART NO.	DESCRIPTION
1	E-1A-7408147-0-0	DECK
2	D-PS-3010295-0-0	DISC READ/WRITE HEAD
3	C-MD-7408151-0-0	DISK RETAINING FLANGE
4	D-1A-7408212-0-0	MOTOR + HUB ASSY
5	D-1A-7408154-0-0	COVER DISC
6	C-PS-1210252-0-0	HEAD GASKET
7	C-PS-1210253-0-0	MOTOR GASKET
8	3010249	DISC
9	9008431	GASKET STRIP
10	9006349-8	SCREW, SOC. HD. CAP #10-32 X .88 LG
11	9006333-8	SCREW, SOC. HD. CAP #6-32 X .88 LG
12	9006351-8	SCREW, SOC. HD. CAP #10-32 X 1.25 LG
13	9008374	SCREW, SOC. HD. CAP LKG #6-32 X .50 LG
14	9007906	#10 LOCK WASHER
15	9006664	#10 WASHER
16	9007801	#6 LOCKWASHER
17	C-MD-7408858-0-0	MOTOR LOCK
18	9006011-1	SCREW PH PAN HD #4.40 X .38 LG
19	D-MD-9305189-0-0	ALIGNMENT DISC
20	9008172	#4 WASHER
21	9006017-1	SCREW PH PAN HD 4-40 X 1.00 LG
22	9006557	#4-40 KEPS NUT

TITLE	DISC ASSY	ASSY NO.	SIZE
		E-UA-RS64-M-O	A
		SHEET 1 OF 2	DIST

DEC FORM NO. 16-1031
DRA 110

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
PARTS LIST

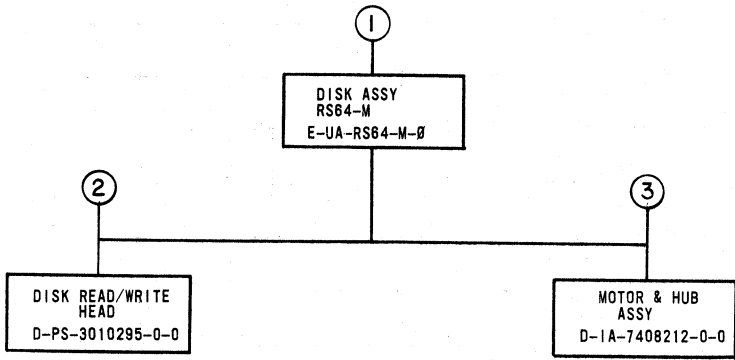
MADE BY W.F. MCCARTHY	CHECKED R Milam	SECTION
DATE 12-29-70	DATE 1-27-71	
ENG <i>Dr. [unclear]</i>	PROD	ISSUED SECT.
DATE 3 FEB 71	DATE <i>W. [unclear] 2/3/71</i>	

[illegible]

TITLE	DISC ASSY	ASSY NO.	SIZE
		E-UA-RS64-M-O	A
		SHEET 2 OF 2	DIST

DEC FORM NO.
DRA 110

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MECHANICAL				ELECTRICAL			
FIND NO.	DESCRIPTION	PART NO.	DEPT USAGE	FIND NO.	DESCRIPTION	PART NO.	DEPT USAGE
1.	DISK ASSY (RS64-M) DISK ASSY (RS64M) P.L. DECK MACHINING DECK CASTING DISK RETAINING FLANGE COVER DISK HEAD GASKET MOTOR GASKET MOTOR LOCK ALIGNMENT DISK	E-UA-RS64-M-0 A-PL-RS64-M-0 E-1A-7408147-0-0 D-SC-1210053-0-0 C-MD-7408151-0-0 D-1A-7408154-0-0 C-PS-1210252-0-0 C-PS-1210253-0-0 C-MD-7408858-0-0 D-MD-9305189-0-0					
2.	DISK READ/WRITE HEAD HEAD BLOCK PLATE CONNECTOR SPRING PLATE FERRITE CORE PIN SUSPENSION	D-PS-3010295-0-0 D-SC-1210026-0-0 C-SC-1210158-0-0 B-MD-7407264-0-0 A-MD-7407326-0-0 D-1A-7407636-0-0 A-MD-7407323-0-0 B-MD-7407265-0-0					
3.	MOTOR & HUB ASSY DISK MOTOR (115-230 VAC) HUB MOTOR	D-1A-7408212-0-0 D-SC-1210132-0-0 C-MU-7408148-0-0					

REV.	CHG	NO.	DATE
A		1	7-7-71
		2	7-7-71
		3	7-7-71

DEC FORM NO. 118

FIRST USED ON OPTION/MODEL RS64		DATE 1-28-71	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS
CHG	DATE 2-3-71		
ENG.	DATE 2-3-71		
PROJ. ENG.	DATE 2-3-71		
PROD.	DATE 2-3-71		
NEXT HIGHER ASSY E-1A-RS64-0-0			DRAWING INDEX LIST (RS64M)
SCALE SHEET OF			
SIZE CODE DDI		NUMBER RS64-M-1	REV. A