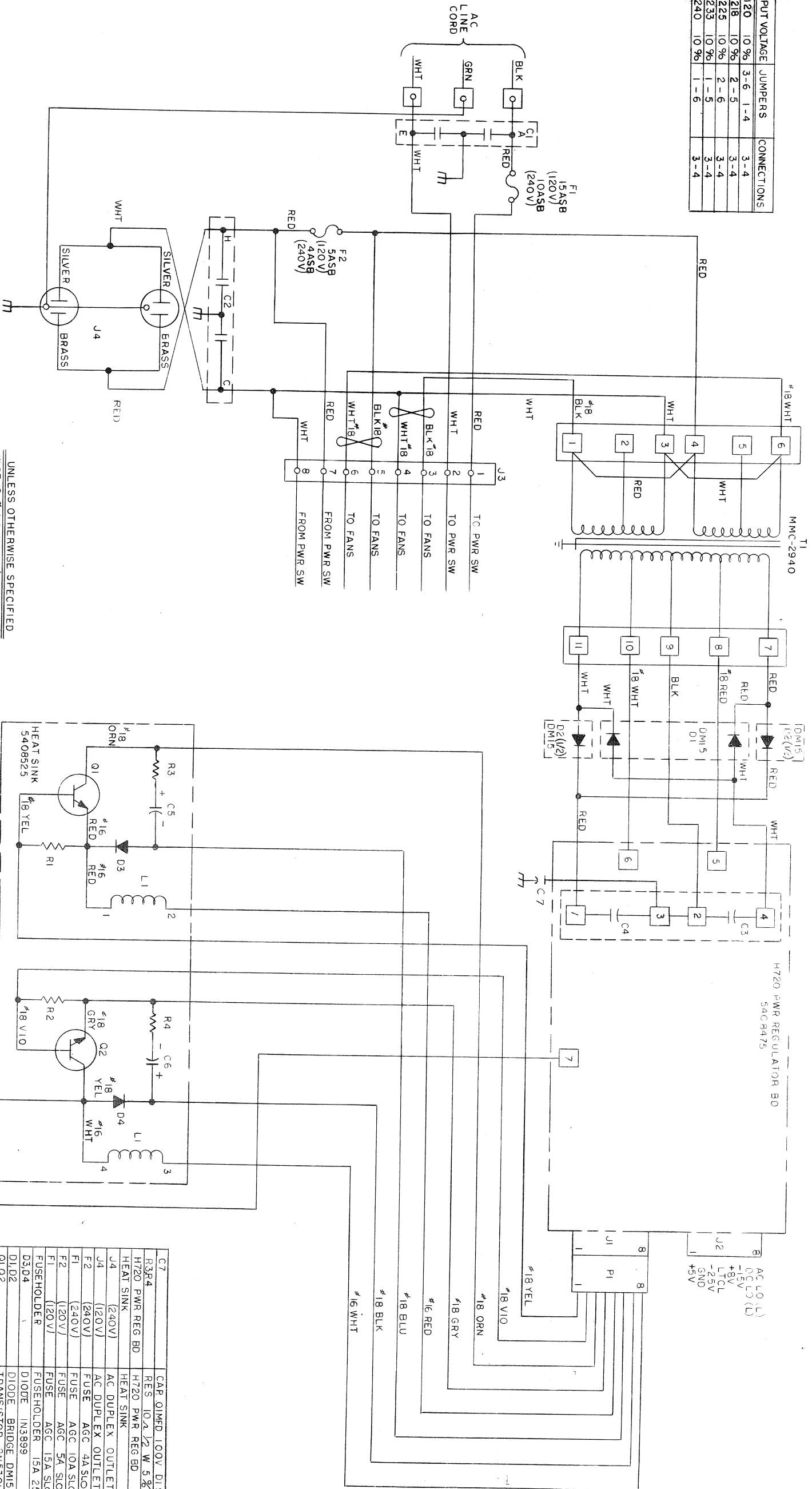


DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QTY/VAR						
PARTS LIST				H720-A	H720-B	H720-C	H720-D	UNIT COST	UNIT QUANTITY	QUANTITY ISSUED
MADE BY P. MARCOTTE		CHECKED K. RUSS		SECTION						
DATE 1/26/70		DATE 1/29/70		1						
ENG <i>CRB</i>		PROD <i>Thuc Donald</i>		ISSUED SECT.						
DATE 2/4/70		DATE 2/4/70		1						
ITEM NO.	DWG NO./PART NO. CL BASIC VAR.	DESCRIPTION	H720-A	H720-B	H720-C	H720-D	UNIT COST	UNIT QUANTITY	QUANTITY ISSUED	
1	E-IA-5308519-0-0	PWR SUPPLY CHASSIS	1	1	1	1				
2	C-MD-5308518-0-0	PWR SUPPLY COVER	1	1	1	1				
3	C-MD-5308521-0-0	BRKT SUPPORT	2	2	2	2				
4	D-MD-5308520-0-0	CAPACITOR BRKT	1	1	1	1				
5	D-AD-5408525-0-0	HEAT SINK ASSY	1	1	1	1				
6	D-AD-5408475-0-0	PWR REGULATOR BD ASSY	1	1	1	1				
7	1609810	TRANSFORMER MMC 2940	1	1	1	1				
8	1105799	DIODE BRIDGE DM15	2	2	2	2				
9	1002153	CAPACITOR 0.1 MFD 1000V	2	2	2	2				
10	9007242	FUSEHOLDER 15 AMP 250 V	2	2	2	2				
11	9007227	FUSE AGC 15 AMP SLO-BLO	1		1					
12	9007222	FUSE AGC 5 AMP SLO-BLO	1		1					
13	9007220	FUSE AGC 4 AMP SLO-BLO		1		1				
14	9007225	FUSE AGC 10 AMP SLO-BLO		1		1				
15	1809668	ROME X 3/8 CONN	1	1	1	1				
16	1205351	AC DUPLEX OUTLET	1		1					
17	9008856	OUTLET DUPEX NEMA 6-15R		1		1				
18	9107673-15	#14/3 600V PWR CORD 15 FT LG	1	1	1	1				
19	1209340-00	AMP CONN #1-480459-0	1	1	1	1				
20	1209379-01	CONTACT AMP #60619-4	8	8	8	8				
21	1009189	CAPACITOR 22,000 MFD 50V	2	2	2	2				
22	B-DC-5308524-0-0	P/S DECALS	A/PA/BA/RA/R							
TITLE H720 POWER SUPPLY			ASSY NO. D-UA-H720-0-0		SIZE CODE A PL		NUMBER H720-0-0		REV. K	ECO NO. H720-00017
SHEET 1 OF 4			DIST. G							

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QTY/VAR						
PARTS LIST				H720-A	H720-B	H720-C	H720-D	UNIT COST	UNIT QUANTITY	QUANTITY ISSUED
MADE BY P. MARCOTTE		CHECKED K. RUSS		SECTION						
DATE 1/27/70		DATE 1/29/70		1						
ENG <i>CRB</i>		PROD <i>Thuc Donald</i>		ISSUED SECT.						
DATE 2/4/70		DATE 2/4/70		1						
ITEM NO.	DWG NO./PART NO. CL BASIC VAR.	DESCRIPTION	H720-A	H720-B	H720-C	H720-D	UNIT COST	UNIT QUANTITY	QUANTITY ISSUED	
23	9008196	CLIP ON RECEP #82-47-104-15 SOUTHCO	4	4	4	4				
24	9008198	1/4 TURN FASTENER #82-11-160-16 SOUTHCO	4	4	4	4				
25	9008200	1/4 TURN FAST RET RING #82-32-101-17 SOUTHCO	4	4	4	4				
26	9009054	POP RIVET SD43BS	8	8	8	8				
27	9006072-1	SCR PHL PAN PD #10-32 X 7/16 LG	4	4	4	4				
28	9006635	LOCK WASHER, INT TOOTH #10	10	10	12	12				
29	9006028-1	SCR PHL PAN HD #6-32 X 1" LG	2	2	2	2				
30	9007649	LOCKWASHER EXT TOOTH #6	12	12	16	16				
31	9006071	SCR PHL TRUSS HD #10-32 X 3/8 LG	4	4	2	2				
32	9007596	CONN, ARKLESS #3000 M446	3	3						
33	9007871	SPACER, 3/8 AF X 1" LG #10-32	4	4	6	6				
34	9006021-1	SCR, PHL PAN HD #6-32 X 5/16 LG	6	6	6	6				
35	9006037-1	SCR, PHL PAN HD #8-32 X 3/8 LG	6	6	6	6				
36	9006563	NUT, KEPS #8-32	6	6	6	6				
37	9006026-1	SCR, PHL PAN HD #6-32 X 3/4 LG	4	4	8	8				
38	9007928	CONN, ARKLESS #50364	4	4	4	4				
39	9007925	CONN, ARKLESS #3000 H21A	4	4	4	4				
40	9007917	CONN, ARKLESS #50902	36	36	36	36				
41	9107370-22	WIRE #14 AWG STRD TEF INS (RED)	A/PA/BA/RA/R							
42	9107370-99	WIRE #14 AWG STRD TEF INS (WHT)	A/PA/BA/RA/R							
	9107370-00	WIRE #14 AWG STRD TEF INS (BLK)	A/PA/BA/RA/R							
	9107370-22	WIRE #14 AWG STRD TEF INS (RED)	A/PA/BA/RA/R							
TITLE H720 POWER SUPPLY			ASSY NO. D-UA-H720-0-0		SIZE CODE A PL		NUMBER H720-0-0		REV. K	ECO NO. H720-00017
SHEET 1 OF 4			DIST. G							

INPUT VOLTAGE	JUMPERS	CONNECTIONS
120	10 96 3-6 1-4	3-4
218	10 96 2-5	3-4
225	10 96 2-6	3-4
233	10 96 1-5	3-4
240	10 96 1-6	3-4



UNLESS OTHERWISE SPECIFIED
WIRE IS #14 GAUGE (STRANDED)

CIRCUIT SHOWN WIRED FOR 120V.
FOR DIFFERENT VOLTAGE REFER TO JUMPER TABLE.

REV	NO	CHG	CHK
1	1		
2	2		
3	3		
4	4		
5	5		
6	6		
7	7		
8	8		
9	9		
10	10		

DATE	BY	CHK	DATE	BY	CHK
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89

DATE	BY	CHK	DATE	BY	CHK
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89

DATE	BY	CHK	DATE	BY	CHK
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89
10/1/89	10/1/89	10/1/89	10/1/89	10/1/89	10/1/89



NOTE: "A" BOARDS HAVE BEEN RETRO-FITTED
TO "B" BOARD EXCEPT FUSE (F3-5AMP)

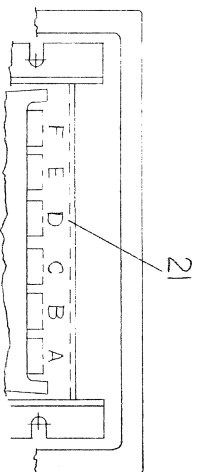
NOTE: GROUND JUMPER WILL NOT SHOW ON CKT. SCHEM.

TITLE: H720 PWR REG. BOARD 5408475			
SIZE	CODE	NUMBER	REV.
D		5408475 -0-1	H
PRINTED CIRCUIT REV.			
			C

DEC FORM NO.
DHD 116

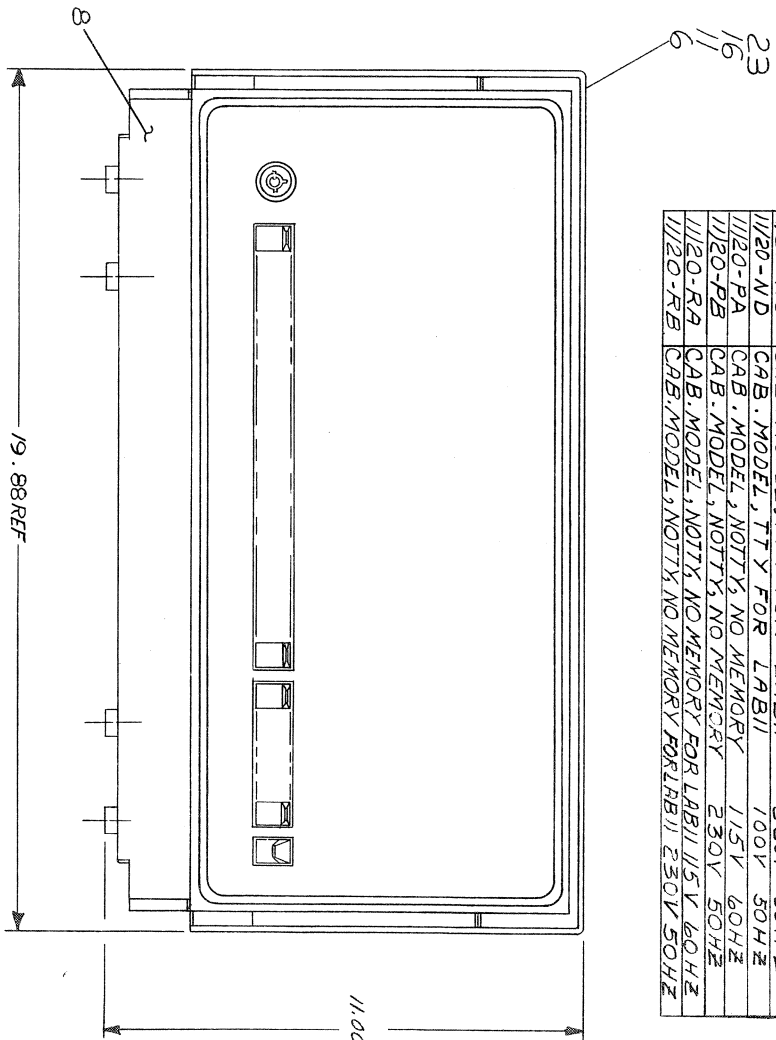
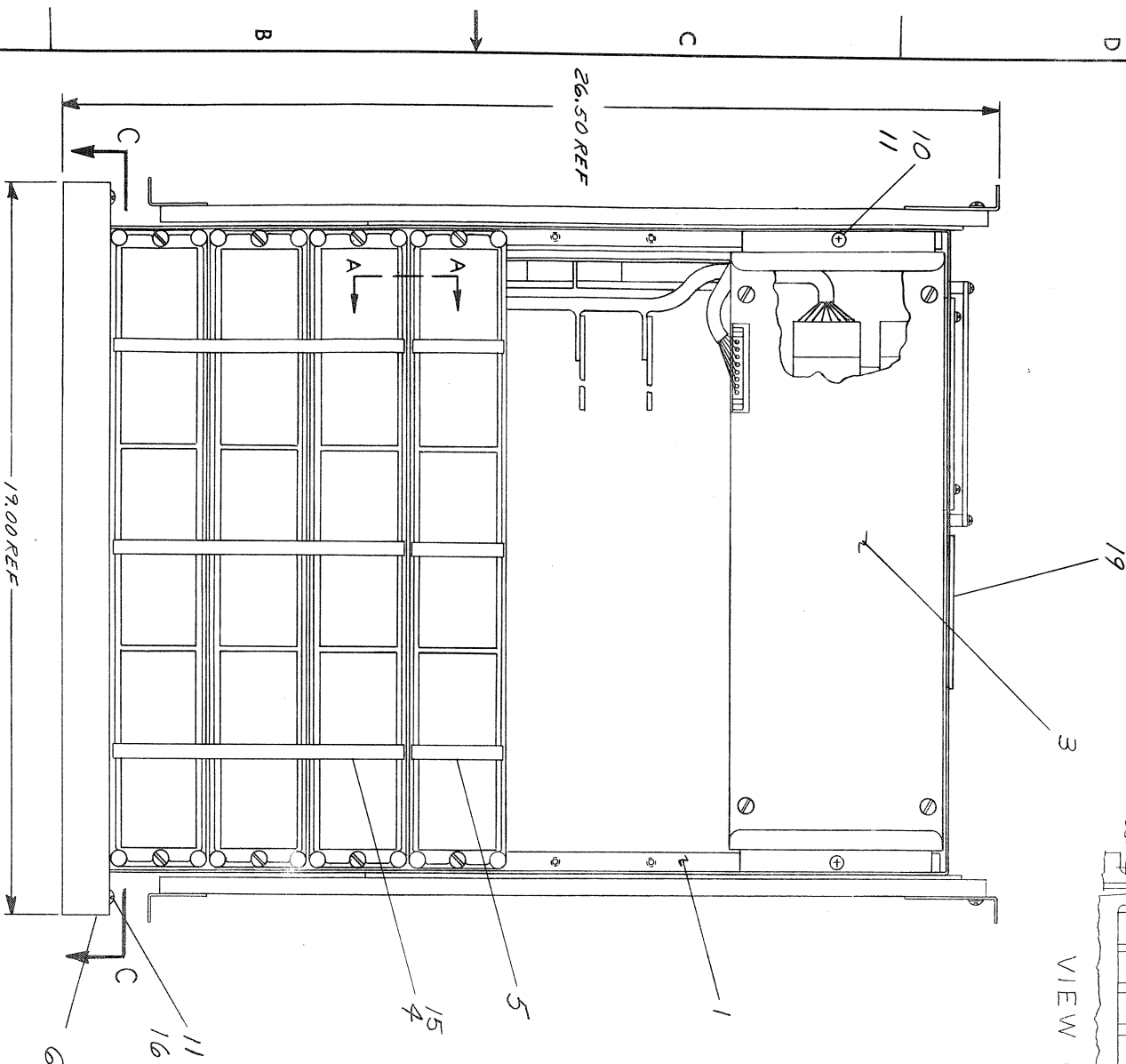
REGULATOR BOARD		5409267	
1/2	CS	NUMBER	5409267-0-1
1/2	CS	DATE	2

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LEGEND	
NUMBER	VARIATION
11/20-RA	RACK MOUNTED, TTY
11/20-RB	RACK MOUNTED, TTY
11/20-BA	TABLE MOUNTED, TTY
11/20-BB	TABLE MOUNTED, TTY
11/20-CA	CAB. MODEL, TTY
11/20-CB	CAB. MODEL, TTY
11/20-DA	RACK MOUNTED, TTY - (OEM)
11/20-DB	RACK MOUNTED, TTY - (OEM)
11/20-EA	TABLE MOUNTED, TTY - (OEM)
11/20-EB	TABLE MOUNTED, TTY - (OEM)
11/20-FA	CAB. MODEL, TTY - (OEM)
11/20-FB	CAB. MODEL, TTY - (OEM)
11/20-HA	RACK MOUNTED, NO TTY - (OEM)
11/20-HB	RACK MOUNTED, NO TTY - (OEM)
11/20-UA	TABLE MOUNTED, NO TTY - (OEM)
11/20-UB	TABLE MOUNTED, NO TTY - (OEM)
11/20-KA	CAB. MODEL, NO TTY - (OEM)
11/20-KB	CAB. MODEL, NO TTY - (OEM)
11/20-MA	RACK MOUNTABLE, TTY FOR LAB11
11/20-MB	RACK MOUNTABLE, TTY FOR LAB11
11/20-MC	RACK MOUNTABLE, TTY FOR LAB11
11/20-MD	RACK MOUNTABLE, TTY FOR LAB11
11/20-NA	CAB. MODEL, TTY FOR LAB11
11/20-NB	CAB. MODEL, TTY FOR LAB11
11/20-NC	CAB. MODEL, TTY FOR LAB11
11/20-ND	CAB. MODEL, TTY FOR LAB11
11/20-PA	CAB. MODEL, NO TTY, NO MEMORY
11/20-PB	CAB. MODEL, NO TTY, NO MEMORY
11/20-RA	CAB. MODEL, NO TTY, NO MEMORY FOR LAB11
11/20-RB	CAB. MODEL, NO TTY, NO MEMORY FOR LAB11

- NOTES
- FOR DWG INDEX LIST REFER TO D-DI-11/20-0-1.
 - HOLES #49 & #50 ARE USED TO MOUNT CHASSIS SLIDE (PART OF ITEM #1) FOR CAB MODEL.
 - ITEMS #7, 8 & 9 FOR SHIPMENT ONLY TO BE REMOVED AFTER FINAL SHIPMENT. REAR SCREW OF BRKT TO BE INSTALLED BACK INTO TRACK.
 - WHEN 6 UNIT SPACES ARE FILLED SYSTEM WILL REQUIRE ADDITIONAL EXPANDER UNIT (ITEM #8) & H720 P/S (ITEM #3).
 - M920 INTERNAL BUS CONNECTIONS IN BASIC UNIT WITH OPTIONS IN EXPANDER UNIT (ITEM #8) USE CABLE BC11A-8F-0 (PART OF ITEM #18).



FRONT VIEW (TABLE MODEL) OF BASIC UNIT WITH SUPER COVER EXCEPT IN PLACE OF SAME EXCEPT IN PLACE OF ITEM #16, 15, 16 USE ITEM #18

REVISIONS		
CHK	CHANGE NO.	REV.
11/20-00002	A	
11/20-00007	B	
11/20-00009	C	
11/20-00010	D	
MOLIS		
11/20-00010	D	
MOLIS		
11/20-00010	D	

VIEW OF BASIC UNIT WITH TOP COVER REMOVED (RACK MTD)

19.00 REF

26.50 REF

11.00 REF

19.88 REF

11.00 REF

11.00 REF

11.00 REF

11.00 REF

11.00 REF

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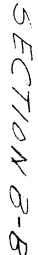
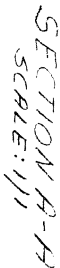
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2 DUA 11/20-0-0

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CAB MODEL WITH EXPANDER UNIT

REVOLUTIONS		CHK	CHANGE NO.	REV.
FIRST USED ON OPTION/MODEL				
PDP11				
DO NOT SCALE DRAWING				
UNLESS OTHERWISE SPECIFIED				
DIMENSION IN INCHES				
TOLERANCES				
DECIMALS FRACTIONS ANGLES				
± .010 ± .005 ± .010				
FINAL SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP				
CORNERS				
MATERIAL				
7				
NEXT HIGHER ASSY				
A-KILL-11/20-0				
FINISH				
7				
SHEET				
NONE				
DATE				
11/20/70				
CHK'D				
11/20/70				
ENG				
11/20/70				
PROL ENG				
11/20/70				
DATE				
11/20/70				
TITLE				
BASIC ASSEMBLY/ CONFIGURATION (PDP11)				
SIZE CODE				
DUA				
NUMBER				
11/20-0-0				
REV				
D				

8

4

9

5

4

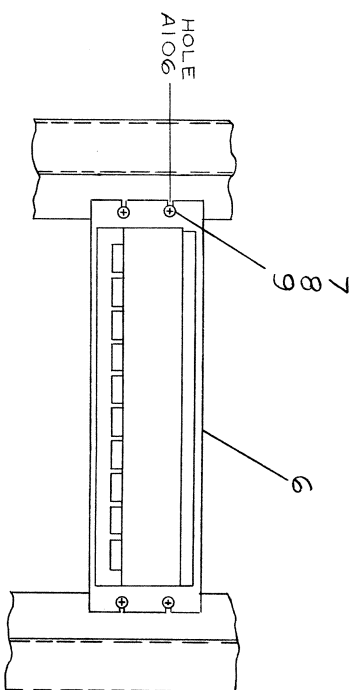
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REV.

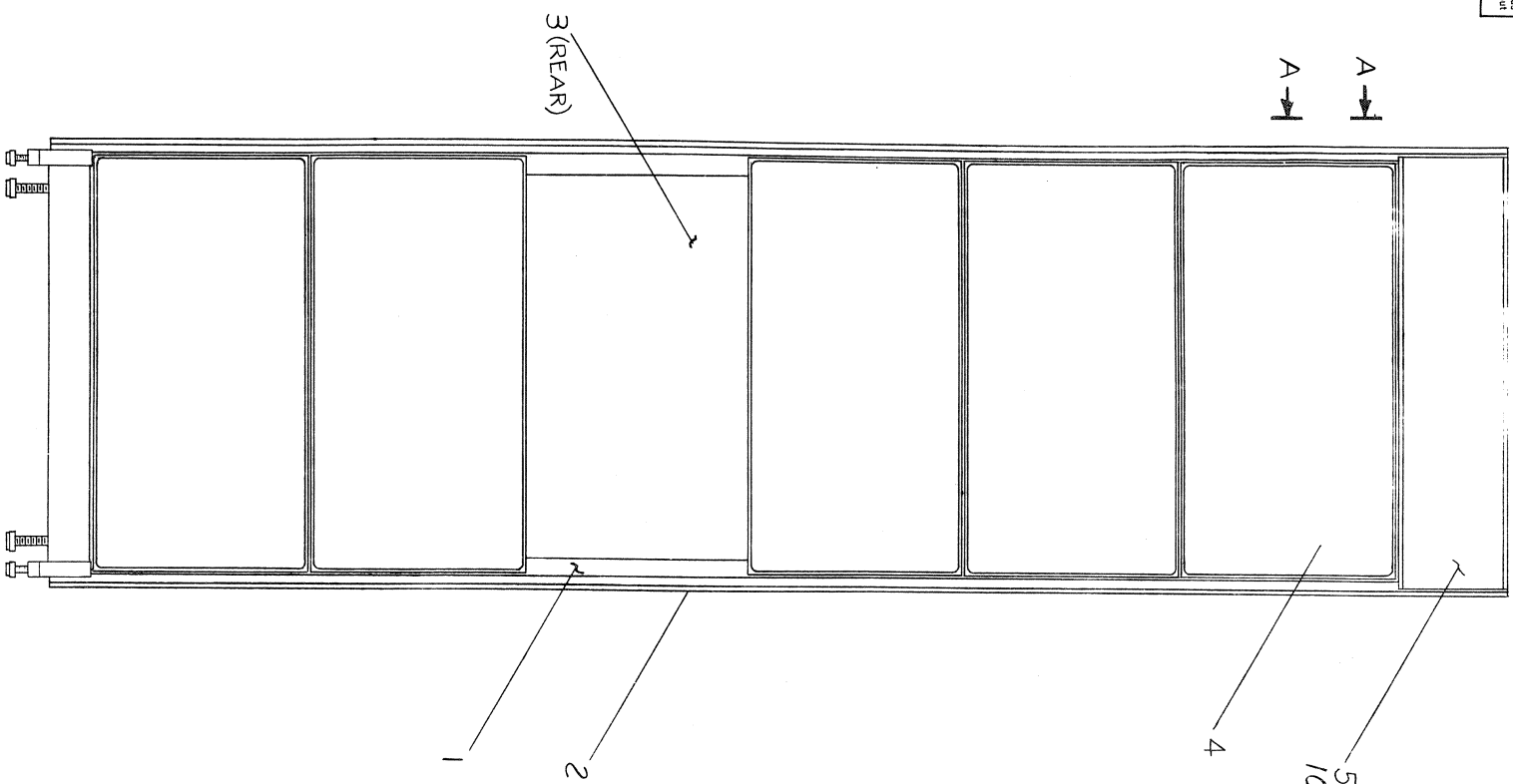
2	D	UA	H960-C-0
SIZE	CODE	NUMBER	

1

1. FOR DWG INDEX LIST REFER TO D-DI-H960-C-1
2. FOR ASSEMBLY INSTRUCTIONS, SEE DWG D-OC-H950-Q-Q & D-OC-H952-Q-Q.
3. FOR INSTALLATION IN PDP11 SYSTEM, REFER TO DWG D-UA-PDP11-Q-Q.

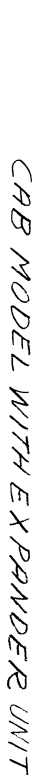


VIEW A-A
SCALE:NONE
VIEW SHOWN MINUS ITEMS *254

DEC FORM NO
DRD 100(2)22

SIZE	CODE	NUMBER	REV.
D	UA	H960-C-0	

8



SECTION A-A
SCALE: 1/1

[illegible]

SIZE D	CODE UA	NUMBER 11/20-0-0	REV D
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9

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4

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REV.

2	D	UA	H960-C-0	NUMBER
SIZE CODE				

1

NOTES:



SCALE:NONE

VIEW SHOWN MINUS ITEMS "254

A

FIRST USED ON OPTION/MODEL
PDP11

QTY.	DESCRIPTION	PART NO.	ITEM NO
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REV

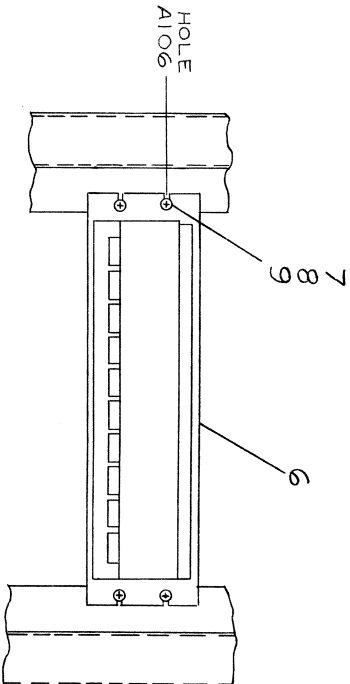
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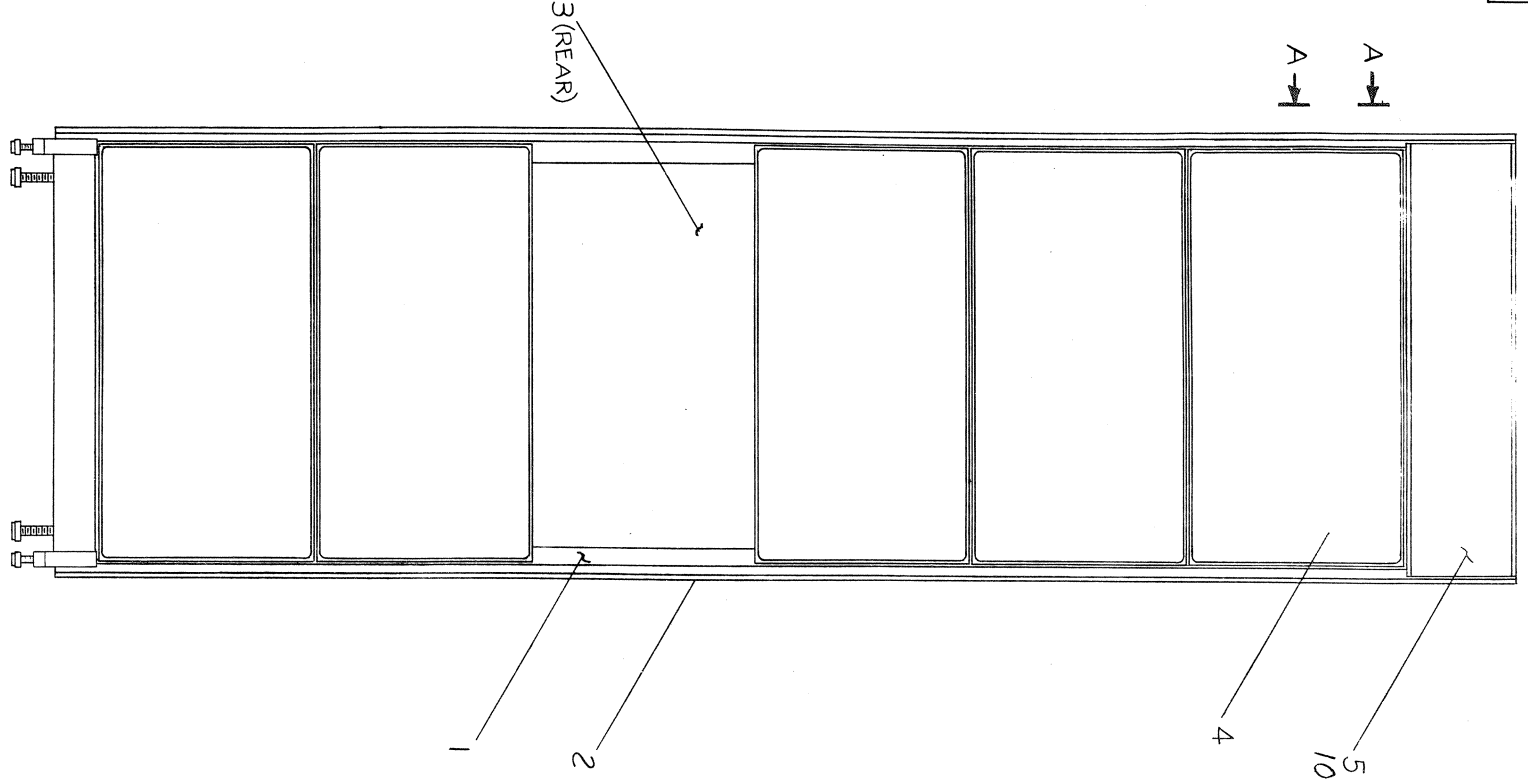
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0-3-096111-2
REV. 1

- NOTES:
1. FOR DWG INDEX LIST REFER TO D-DI-H960-C-1
 2. FOR ASSEMBLY INSTRUCTIONS, SEE DWG. D-OC-H950-0-0 & D-OC-H952-0-0.
 3. FOR INSTALLATION IN PDP-11 SYSTEM REFER TO DWG. D-UA-PDP11-20-0.



VIEW A-A
SCALE: NONE
VIEW SHOWN MINUS ITEMS 2 & 4



REVISIONS		
CHK	CHANGE NO.	REV.
WAS	H960-C-00001	1
WAS D-UA-H960-CA-0		
B. Wilson 9-23-71		
B. WEEKS		
D. Maeder 9-24-71		

FIRST USED ON OPTION / MODEL		DO NOT SCALE DRAWING	
PDP-11		UNLESS OTHERWISE SPECIFIED	
		DIMENSIONS IN INCHES	
		TOLERANCES	
		DECIMALS ± .005	
		ANGLES ± 1/16	
		FINAL SURFACE QUALITY = 1	
		REMOVE BURRS AND BREAK SHARP CORNERS	
		MATERIAL	
		FINISH	
		SCALE	
		SHEET 1 OF 1	
		NEXT HIGHER ASSY	
		D-UA-PDP11-20-0	
		SIZE CODE	
		DUA H960-C-0	
		NUMBER	
		REV	
		CABINET ASSY (PDP-11)	
		PARTS LIST	
		DESCRIPTION	
		PART NO.	
		ITEM NO.	
		QTY.	
		DATE	
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