

PTT

№ 11011

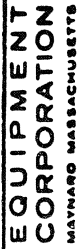
ONTVANGEN 27 DEC. 1976

digital

DDII - B
Engineering Drawings
Digital Equipment Corporation

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**EQUIPMENT
CORPORATION
MAYNARD MASSACHUSETTS**

THIS IS PRINT SET

SEQUENCE

DRAWING DIRECTORY
MODULE UTILIZATION
MODULE UTILIZATION P.L.
WIRED ASSY
ETCH/WIRE LIST
CIRCUIT SCHEMATIC
DALL: F/0011-B
B-DD-0011-B
D-MU-0011-B-1
A-PL-0011-B-1
C-1A-7009062-0-0 ✓
K-WL-0011-B-2
D-CS-5410057-0-1 ✓
~~D-1A-7009543-0-0~~

A-PL-DDII-B-Ø
A-WT-7009062-0

THIS OPTION MUST BE USED ONLY WITH MOUNTING BOXES BUSSING POWER TO THE BACK PLANE VIA FASTON CONNECTORS. G772 POWER BUS MODULES MUST NOT BE PLUGGED INTO ANY SLOT IN THE DD11-B.

[illegible]

REVISIONS		USED ON OPTION/MODEL		DRN.	DATE	TITLE
REV	CHG. NO.			G. FLANDERS	8/22/78	PERIPHERAL MOUNTING PANEL
A	0011B-1			CHK'D. <i>h n o r</i>	DATE <i>9/19/78</i>	
B	0011B-2			PROVING. <i>h n o r</i>	DATE <i>9/15/78</i>	
C	0011B-3					
D	0011B-4					
E	0011B-5					
F	0011B-6					

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
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11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

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3/73	0011B-1	A
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11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

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3/73	0011B-1	A
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11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

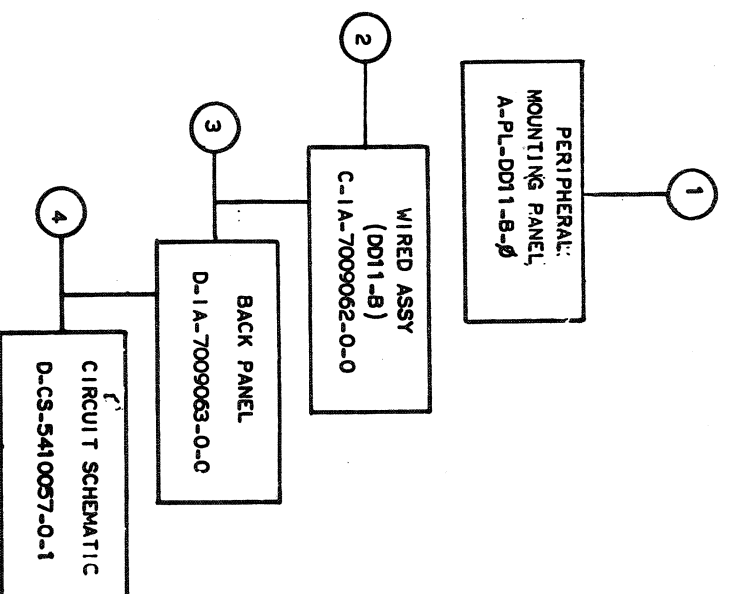
DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
3/73	0011B-1	A
8/73	0011B-2	B
11/73	0011B-3	C
1-74	0011B-4	D
3-74	0011B-5	E
5-75	0011B-6	F

DATE	CHG. NO.	REV
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100



TITLE		SHEET 2 OF 3		SIZE	CODE	NUMBER	REV
PERIPHERAL MOUNTING PANEL				B	DD	DD11-B	F

RUN NAME	A/P P/L	ORDER	PIN	ORDER	RAY -	O	DRAW	RV	RG	X	Z	REMARKS	NC LENGTH EXCEPTIONS	FLAG	RUN NUMBER
00114-F		PP288-V34(62)-1	31-JUL-75												
ARG IN	H	D0102			1-01 *				N	3-7/8	1				32
ARG TO	H	F01B1			1-02 *					3-7/8					32
ARG TO	H				1					3-7/8					32
ARG OUT	H	D01V2			1-01 *				N	3-7/8	1	2-5			33
ARG OUT	H	F01A1			1-02 *					3-7/8					33
ARG OUT	H				1					3-7/8					33
ARR OUT	L	D01J2			1-01 *	2			N	6-5/8	2	3-7			34
ARR OUT	L	F01P1			1-02 *				N	1	1				34
ARR OUT	L	F01U2			1-03 *					7-5/8					34
B EIA CARRIER	H	A02P2			1-01 *				N	2-4/8	1				35
B EIA CARRIER	H	B02H2			1-02 *					2-4/8					35
B EIA CARRIER	H				1					2-4/8					35
B EIA CLR TO SEND	H	A02M2			1-01 *				N	3	1				36
B EIA CLR TO SEND	H	B02K2			1-02 *										36
B EIA CLR TO SEND	H				1					3-0/8					36
B EIA DATA FERM RDY	H	A02R2			1-01 *				N	3-2/8	1				37
B EIA DATA FERM RDY	H	B02R2			1-02 *					3-2/8					37
B EIA DATA FERM RDY	H				1					3-2/8					37
B EIA RCVD DATA	H	A02F2			1-01 *				N	3-4/8	1				38
B EIA RCVD DATA	H	B02J2			1-02 *					3-4/8					38
B EIA RCVD DATA	H				1					3-4/8					38
B EIA REQ TO SEND	H	A02L2			1-01 *				N	4	1				39
B EIA REQ TO SEND	H	B02I2			1-02 *										39
B EIA REQ TO SEND	H				1					4-0/8					39
B EIA RING	H	A02K2			1-01 *				N	3-4/8	1				40
B EIA RING	H	B02M2			1-02 *					3-4/8					40
B EIA RING	H				1					3-4/8					40
B EIA SEC RCV DATA	H	A02F1			1-01 *				N	3-7/8	1				41
B EIA SEC RCV DATA	H	B02L2			1-02 *					3-7/8					41
B EIA SEC RCV DATA	H				1					3-7/8					41
B EIA SEC TRANS DATA	H	A02E1			1-01 *				N	4-6/8	1	3-2			42
B EIA SEC TRANS DATA	H	B02U1			1-02 *					4-6/8					42
B EIA SEC TRANS DATA	H				1					4-6/8					42
B EIA TRANSMIT DATA	H	A02E2			1-01 *				N	4-7/8	1	3-2			43
B EIA TRANSMIT DATA	H	B02V1			1-02 *					4-7/8					43
B EIA TRANSMIT DATA	H				1					4-7/8					43
B IN/R SEL RCV DATA	H	B02E1			1-01 *	2			N	6	2	3-6			44
B IN/R SEL RCV DATA	H	D02H1			1-02 *					3-4/8					44
B IN/R SEL RCV DATA	H	E02M1			1-03 *					3-4/8					44

[illegible]

DD114.F RUN NAME	A/P	REF2RR,V34(62)-1 PIN NAME	31-JUL-75 ORDER PIN	DAY - ORDER	Q	DRAG	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14:50 NC LENGTH FLAG	PAGE 5 EXCEPTIONS	RUN NUMBER
B INT A	H	DP2N1		1-01 *							1			N	6-3/8	45
B INT A	H	FP2U1		1-02 *												45
B INT A	H			1											6-3/8	45
B INT R	H	CP2J1		1-01 *							1			N	8-5/8	46
B INT R	H	FP2K2		1-02 *												46
B INT R	H			1											8-5/8	46
B INT ENR A	H	DP2M1		1-01 *	1						1		4-0	N	6-5/8	47
B INT ENR A	H	FP2V1		1-02 *												47
B INT ENR A	H			1											6-5/8	47
B INT ENR R	H	CP2I1		1-01 *							1			N	8-1/8	48
B INT ENR R	H	FP2H2		1-02 *												48
B INT ENR R	H			1											8-1/8	48
B OUT HIGH	H	DP2K1		1-01 *							1			N	3-3/8	49
B OUT HIGH	H	FP2M2		1-02 *												49
B OUT HIGH	H			1											3-3/8	49
R OUT LOVR CLR TO SEND	H	RP2F2		1-01 *	2						2		3-5	N	5-5/8	50
R OUT LOVR CLR TO SEND	H	DP2D1		1-02 *							1			N	4	50
R OUT LOVR CLR TO SEND	H	FP2N1		1-03 *												50
R OUT LOVR CLR TO SEND	H			1											9-5/8	50
R SET 2/R RING	H	FP2C1		1-01 *	2						2		3-6	N	6-1/8	51
R SET 2/R RING	H	DP2F1		1-02 *							1			N	4-1/8	51
R SET 2/R RING	H	FP2S2		1-03 *												51
R SET 2/R RING	H			1											10-2/8	51
R SET 4/R CARRIER	H	DP2R1		1-01 *	2						2		3-7	N	6-1/8	52
R SET 4/R CARRIER	H	DP2E1		1-02 *							1			N	4-3/8	52
R SET 4/R CARRIER	H	FP2R2		1-03 *												52
R SET 4/R CARRIER	H			1											10-4/8	52
R SET 6/XMIT DATA	H	DP2V2		1-01 *	2						2		2-6	N	4-1/8	53
B SET 6/XMIT DATA	H	DP2C1		1-02 *							1			N	4-4/8	53
R SET 6/XMIT DATA	H	FP2S1		1-03 *												53
R SET 6/XMIT DATA	H			1											8-5/8	53
B SELECT 2	H	DP2J1		1-01 *							1			N	4-1/8	54
B SELECT 2	H	FP2T2		1-02 *												54
B SELECT 2	H			1											4-1/8	54
R SSYN INHIBIT	L	DP2V1		1-01 *							1			N	1	55
B SSYN INHIBIT	L	FP2R1		1-02 *												55
R SSYN INHIBIT	L			1											1-0/8	55
R TTL DATA SET RDY	H	DP2D2		1-01 *	1						1			N	7-1/8	56
B TTL DATA SET RDY	H	DP2P1		1-02 *												56
B TTL DATA SET RDY	H			1											7-1/8	56
R TTL DATA TERM RDY	H	DP2P2		1-01 *							1			N	2-1/8	57
B TTL DATA TERM RDY	H	CP2F1		1-02 *												57
B TTL DATA TERM RDY	H			1											2-1/8	57

DD11P, F RUN NAME	A/P	WPP2R8, V34(62)-1		ORDER PIN	RAY - ORDER	Q	DRAW OPT	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14:50 NC LENGTH FLAG	PAGE 9 EXCEPTIONS		RUN NUMBER
		PIN	NAME													NC	EXCEPTIONS	
BUS A16	L	R01S2			1-01 *	P						2				2		83
BUS A16	L	B04S2			1-02 *							1				N 8-3/8		83
BUS A16	L	E01F2			1-03 *							2				N 1		83
BUS A16	L	E02E2			1-04 *							1				N 1		83
BUS A16	L	E03F2			1-05 *							2				N 1		83
BUS A16	L	E04F2			1-06 *													83
BUS A16	L				1											13-3/8		83
BUS A17	L	R01S1			1-01 *							2				N 2		84
BUS A17	L	B04S1			1-02 *							1				N 6-7/8		84
BUS A17	L	E01D1			1-03 *	P						2				1		84
BUS A17	L	E03D1			1-04 *	P						1				1		84
BUS A17	L	E02D1			1-05 *	P						2				1		84
BUS A17	L	E01F1			1-06 *	P												84
BUS A17	L				1											11-7/8		84
BUS AC LO	L	R04F1	R01F1		1-01 *	I						1				N 2		85
BUS AC LO	L	R01F1			1-02 *	H						2	TWISTED PAIR			4-4/8		85
BUS AC LO	L	C01V1			1-03 *							1				N 1		85
BUS AC LO	L	C02V1			1-04 *							2				N 1		85
BUS AC LO	L	C03V1			1-05 *							1				N 1		85
BUS AC LO	L	C04V1			1-06 *													85
BUS AC LO	L				1											9-4/8		85
BUS RRSY	L	A01P2			1-01 *	H						2	TWISTED PAIR			12-5/8		86
BUS RRSY	L	F01D1			1-02 *	P						1				1		86
BUS RRSY	L	F02D1			1-03 *	P						2				1		86
BUS RRSY	L	F03D1			1-04 *	P						1				1		86
BUS RRSY	L	F04D1			1-05 *	H						2	TWISTED PAIR			12-5/8		86
BUS RRSY	L	A04P2			1-06 *	X												86
BUS RRSY	L				1											28-2/8		86
BUS RG4S0	H	R01F2			1-01 *	H						1	TWP-BG4 IN			7		87
BUS RG4S0	H	D01S2			1-02 *								TWP-BG4 IN					87
BUS RG4S0	H				1											7-0/8		87
BUS RG4S4	H	R04E2			1-01 *	H						1	TWP-BG4 OUT			7-1/8		88
BUS RG4S4	H	D04T2			1-02 *								TWP-RG4 OUT					88
BUS RG4S4	H				1											7-1/8		88
BUS RG5S0	H	R01R1			1-01 *	H						1	TWP-BG5 IN			7-1/8		89
BUS RG5S0	H	D01P2			1-02 *								TWP-BG5 IN					89
BUS RG5S2	H				1											7-1/8		89
BUS RG5S4	H	R04R1			1-01 *	H						1	TWP-BG5 OUT			7-3/8		90
BUS RG5S4	H	D04R2			1-02 *								TWP-BG5 OUT					90
BUS RG5S4	H				1											7-3/8		90
BUS RG6S0	H	R01R1			1-01 *	H						1	TWP-BG6 IN			7-1/8		91
BUS RG6S0	H	D01R2			1-02 *								TWP-BG6 IN					91
BUS RG6S0	H				1											7-1/8		91
BUS RG6S4	H	R04R1			1-01 *	H						1	TWP-BG6 OUT			7-3/8		92
BUS RG6S4	H	D04R2			1-02 *								TWP-BG6 OUT					92
BUS RG6S4	H				1											7-3/8		92

DD11P, F RUN NAME	A/P	WPP2R8, V34(62)-1		ORDER PIN	RAY - ORDER	Q	DRAW OPT	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14:50 NC LENGTH FLAG	PAGE 10 EXCEPTIONS		RUN NUMBER
		PIN	NAME													NC	EXCEPTIONS	
BUS RG7S0	H	A01V1			1-01 *	H						1	TWP-BG7 IN			7-3/8		93
BUS RG7S0	H	D01K2			1-02 *								TWP-BG7 IN					93
BUS RG7S0	H				1											7-3/8		93
BUS RG7S4	H	A04V1			1-01 *	H						1	TWP-BG7 OUT			7-5/8		94
BUS RG7S4	H	D04L2			1-02 *								TWP-BG7 OUT					94
BUS RG7S4	H				1											7-5/8		94
BUS RR4	L	R04D2			1-01 *	P						1				2		95
BUS RR4	L	R01D2			1-02 *	H						2	TWISTED PAIR			6-1/8		95
BUS RR4	L	D01H2			1-03 *	P						1				1		95
BUS RR4	L	D02H2			1-04 *	P						2				1		95
BUS RR4	L	D03H2			1-05 *	P						1				1		95
BUS RR4	L	D04H2			1-06 *	P												95
BUS RR4	L				1											11-1/8		95
BUS RR5	L	R04C1			1-01 *	P						1				2		96
BUS RR5	L	R01C1			1-02 *	H						2	TWISTED PAIR			6-3/8		96
BUS RR5	L	D01F2			1-03 *	P						1				1		96
BUS RR5	L	D02F2			1-04 *	P						2				1		96
BUS RR5	L	D03F2			1-05 *	P						1				1		96
BUS RR5	L	D04F2			1-06 *	P												96
BUS RR5	L				1											11-3/8		96
BUS RR6	L	A04U2			1-01 *	P						1				2		97
BUS RR6	L	A01U2			1-02 *	H						2	TWISTED PAIR			7		97
BUS RR6	L	D01E2			1-03 *	P						1				1		97
BUS RR6	L	D02E2			1-04 *	P						2				1		97
BUS RR6	L	D03E2			1-05 *	P						1				1		97
BUS RR6	L	D04E2			1-06 *	P												97
BUS RR6	L				1											12-0/8		97
BUS RR7	L	A04T2			1-01 *	P						1				2		98
BUS RR7	L	A01T2			1-02 *	H						2	TWISTED PAIR			7		98
BUS RR7	L	D01D2			1-03 *	P						1				1		98
BUS RR7	L	D02D2			1-04 *	P						2				1		98
BUS RR7	L	D03D2			1-05 *	P						1				1		98
BUS RR7	L	D04D2			1-06 *	P												98
BUS RR7	L				1											12-0/8		98
BUS C0	L	R01U2			1-01 *	P						1				2		99
BUS C0	L	R04U2			1-02 *	H						2	TWISTED PAIR			7-1/8		99
BUS C0	L	E04J2			1-03 *	P						1				1		99
BUS C0	L	E03J2			1-04 *	P						2				1		99
BUS C0	L	E02J2			1-05 *	P						1				1		99
BUS C0	L	E01J2			1-06 *	P												99
BUS C0	L				1											12-1/8		99
BUS C1	L	R01T2			1-01 *	P						2				2		100
BUS C1	L	R04T2			1-02 *							1	TWISTED PAIR			A N 7		100
BUS C1	L	E04F2			1-03 *	P						2				1		100
BUS C1	L	E03F2			1-04 *	P						1				1		100
BUS C1	L	E02F2			1-05 *	P						2				1		100
BUS C1	L	E01F2			1-06 *	P												100
BUS C1	L				1											12-0/8		100

DD118.5
RUN 3444E

RUN 444E

MRP288.V34(62)-1 31-JUL-75
A/P PIN ORDER BAY -

A/P PIN ORDER BAY -

OPT

DRAW

Z X

4-NOV-75

14150 PAGE 12 NC LENGTH EXCEPTIONS

NO LENGTH EXCEPTIONS

FLAG

NUMBER

RUN

BUS 024
BUS 024

818 504
804 504

1	1-10 *	1
1	1-10 *	1

7	FR 2N2	1-09
6	FR 3N2	1-09

23-3/8

1

R

501

501
501

DO11A.E	WRP2R0.V334(62)-1				31-JUL-75				4-NOV-75				14:50				PAGE 13			
RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW OPT	RV	RG	Y	X	Z	REMARKS	NC FLAG	LENGTH	EXCEPTIONS	RUN NUMBER				
BUS D10	L	A04J1		1-01 *	P						2			2		111				
BUS D10	L	A01J1		1-02 *							1		N	5-7/8		111				
BUS D10	L	C01J2		1-03 *	P						2			1		111				
BUS D10	L	C02J2		1-04 *	P						1			1		111				
BUS D10	L	C03J2		1-05 *	P						2			1		111				
BUS D10	L	C04J2		1-06 *	P											111				
BUS D10	L			1										10-7/8		111				
BUS D11	L	A01K2	A04K2	1-01 *							1		N	2		112				
BUS D11	L	A04K2		1-02 *							2	3-7	N	7-1/8		112				
BUS D11	L	C01H1		1-03 *							1		N	1		112				
BUS D11	L	C02H1		1-04 *							2		N	1		112				
BUS D11	L	C03H1		1-05 *							1		N	1		112				
BUS D11	L	C04H1		1-06 *												112				
BUS D11	L			1										12-1/8		112				
BUS D12	L	A04K1		1-01 *	P						2			2		113				
BUS D12	L	A01K1		1-02 *							1		N	5-5/8		113				
BUS D12	L	C01H2		1-03 *	P						2			1		113				
BUS D12	L	C02H2		1-04 *	P						1			1		113				
BUS D12	L	C03H2		1-05 *	P						2			1		113				
BUS D12	L	C04H2		1-06 *	P											113				
BUS D12	L			1										10-5/8		113				
BUS D13	L	A01L2	A04L2	1-01 *	1						1		N	2		114				
BUS D13	L	A04L2		1-02 *							2	3-6	N	6-5/8		114				
BUS D13	L	C01F2		1-03 *	P						2			1		114				
BUS D13	L	C02F2		1-04 *	P						1			1		114				
BUS D13	L	C03F2		1-05 *	P						2			1		114				
BUS D13	L	C04F2		1-06 *	P											114				
BUS D13	L			1										11-5/8		114				
BUS D14	L	A04L1		1-01 *	P						2			2		115				
BUS D14	L	A01L1		1-02 *							1		N	5-1/8		115				
BUS D14	L	C01F2		1-03 *	P						2			1		115				
BUS D14	L	C02F2		1-04 *	P						1			1		115				
BUS D14	L	C03F2		1-05 *	P						2			1		115				
BUS D14	L	C04F2		1-06 *	P											115				
BUS D14	L			1										10-1/8		115				
BUS D15	L	A01M2	A04M2	1-01 *	2						2		N	2		116				
BUS D15	L	A04M2		1-02 *							1	3-4	N	6-1/8		116				
BUS D15	L	C01D2		1-03 *	P						2			1		116				
BUS D15	L	C02D2		1-04 *	P						1			1		116				
BUS D15	L	C03D2		1-05 *	P						2			1		116				
BUS D15	L	C04D2		1-06 *	P											116				
BUS D15	L			1										11-1/8		116				
BUS DC LO	L	B04F2	B01F2	1-01 *	P						1			2		117				
BUS DC LO	L	B01F2		1-02 *	H						2	TWISTED PAIR		3-7/8		117				
BUS DC LO	L	C01N1		1-03 *							1		N	1		117				
BUS DC LO	L	C02N1		1-04 *							2		N	1		117				
BUS DC LO	L	C03N1		1-05 *							1		N	1		117				
BUS DC LO	L	C04N1		1-06 *												117				
BUS DC LO	L			1										8-7/8		117				

DD118.F RUN NAME	A/P	*RP288.V34(62)-1 PIN NAME	31-JUL-75 ORDER PIN	BAY - ORDER	Q	DRAW OPT	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150 NC FLAG	PAGE 14 LENGTH EXCEPTIONS	RUN NUMBER
BUS INIT	L	A04A1	A01A1	1-01 *	P						1				2	118
BUS INIT	L	A01A1		1-02 *	H						2	TWISTED PAIR		9-5/8	118	
BUS INIT	L	D01L1		1-03 *	P						1			1	118	
BUS INIT	L	D02L1		1-04 *	P						2			1	118	
BUS INIT	L	D03L1		1-05 *	P						1			1	118	
BUS INIT	L	D04L1		1-06 *	P										118	
BUS INIT	L			1										14-5/8	118	
BUS INTR	L	A04B1	A01B1	1-01 *	P						1			2	119	
BUS INTP	L	A01B1		1-02 *	H						2	TWISTED PAIR 10-1		14-7/8	119	
BUS INTR	L	F01M1		1-03 *	P						1			1	119	
BUS INTR	L	F02M1		1-04 *	P						2			1	119	
BUS INTR	L	F03M1		1-05 *	P						1			1	119	
BUS INTR	L	F04M1		1-06 *	P										119	
BUS INTR	L			1										19-7/8	119	
BUS *SYN	L	B01V1	B04V1	1-01 *	P						1			2	120	
BUS *SYN	L	B04V1		1-02 *	H						2	TWISTED PAIR		6-5/8	120	
BUS *SYN	L	F04E1		1-03 *	P						1			1	120	
BUS *SYN	L	F03E1		1-04 *	P						2			1	120	
BUS *SYN	L	F02E1		1-05 *	P						1			1	120	
BUS *SYN	L	E01E1		1-06 *	P										120	
BUS *SYN	L			1										11-5/8	120	
BUS NPG	H	A01U1		1-01 *	2						2		2-6	N 3-6/8	121	
BUS NPG	H	C01A1		1-02 *	H						2	TWISTED PAIR		0-1/8	121	
BUS NPG	H	C01B1		1-03 *	P						1			0-5/8	121	
BUS NPG	H	C02A1		1-04 *							1			N 0-1/8	121	
BUS NPG	H	C02B1		1-05 *	P						2			0-5/8	121	
BUS NPG	H	C03A1		1-06 *							1			N 0-1/8	121	
BUS NPG	H	C03B1	C04A1	1-07 *	P						2			0-5/8	121	
BUS NPG	H	C04A1	C04B1	1-08 *							1			N 0-1/8	121	
BUS NPG	H	C04B1		1-09 *	H						2	TWISTED PAIR 2-6		3-7/8	121	
BUS NPG	H	A04U1		1-10 *											121	
BUS NPG	H			1										10-0/8	121	
BUS NPR	L	A01S2	A04S2	1-01 *	P						1			2	122	
BUS NPR	L	A04S2		1-02 *	H						2	TWISTED PAIR 7-2		12-7/8	122	
BUS NPR	L	F04J1		1-03 *	P						1			1	122	
BUS NPR	L	F03J1		1-04 *	P						2			1	122	
BUS NPR	L	F02J1		1-05 *	P						1			1	122	
BUS NPR	L	F01J1		1-06 *	P										122	
BUS NPR	L			1										17-7/8	122	
BUS PA	L	A04M1	A01M1	1-01 *	P						1			2	123	
BUS PA	L	A01M1		1-02 *	H						2	TWISTED PAIR 3-1		4-6/8	123	
BUS PA	L	C01C1		1-03 *							1			N 1	123	
BUS PA	L	C02C1		1-04 *							2			N 1	123	
BUS PA	L	C03C1		1-05 *							1			N 1	123	
BUS PA	L	C04C1		1-06 *											123	
BUS PA	L			1										9-6/8	123	

DD11R,E	REF285,V34(62)-1	31-JUL-75	4-NOV-75	14150	PAGE 17				
RUN NAME	A/P	PIN NAME	ORDER PIN	RAY - ORDER	Q DRAW RV PG Y	X Z	REMARKS	NC LENGTH EXCEPTIONS	RUN NUMBER
								FLAG	
C SSYN INHIBIT	L	D03V1		1-21 *		1		N 1	147
C SSYN INHIBIT	L	D03B1		1-22 *					147
C SSYN INHIBIT	L			1				1-0/8	147
C TTL DATA SET RDY	H	D03D1		1-21 *		1		N 7-1/8	148
C TTL DATA SET RDY	H	D03D2		1-22 *					148
C TTL DATA SET RDY	H			1				7-1/8	148
C TTL DATA TERM RDY	H	D03P2		1-21 *		1		N 2-1/8	149
C TTL DATA TERM RDY	H	D03F1		1-22 *					149
C TTL DATA TERM RDY	H			1				2-1/8	149
C TTL EXT SER CLK XMIT	H	D03R1		1-21 *	H	1	TWISTED PAIR	4-2/8	150
C TTL EXT SER CLK XMIT	H	D03B1		1-22 *			TWISTED PAIR		150
C TTL EXT SER CLK XMIT	H			1				4-2/8	150
C TTL RCV DATA	H	D03D1		1-21 *		1		N 5-3/8	151
C TTL RCV DATA	H	D03A1		1-22 *					151
C TTL RCV DATA	H			1				5-3/8	151
C TTL REQ TO SEND	H	D03S2		1-01 *		1		N 2-5/8	152
C TTL REQ TO SEND	H	D03M1		1-02 *					152
C TTL REQ TO SEND	H			1				2-5/8	152
C TTL SEC TRANS DATA	H	D03U2		1-21 *		1		N 2-1/8	153
C TTL SEC TRANS DATA	H	D03K1		1-22 *					153
C TTL SEC TRANS DATA	H			1				2-1/8	153
C TTL SERIAL CLK RCV	H	D03H1		1-01 *	H	1	TWISTED PAIR	6-6/8	154
C TTL SERIAL CLK RCV	H	D03S1		1-02 *			TWISTED PAIR		154
C TTL SERIAL CLK RCV	H			1				6-6/8	154
C TTL SERIAL CLK XMIT	H	D03K1		1-01 *	H	1	TWISTED PAIR	6-3/8	155
C TTL SERIAL CLK XMIT	H	D03R1		1-02 *			TWISTED PAIR		155
C TTL SERIAL CLK XMIT	H			1				6-3/8	155
C01P1		C01P1		1-01 *		1		N 1	156
C01P1		C02P1		1-02 *					156
C01P1				1				1-0/8	156
C01P1		C01P1		1-01 *		1		N 1	157
C01P1		C02P1		1-02 *					157
C01P1				1				1-0/8	157
C03P1		C03P1		1-01 *		1		N 1	158
C03P1		C04P1		1-02 *					158
C03P1				1				1-0/8	158
C03R1		C03R1		1-01 *		1		N 1	159
C03R1		C04R1		1-02 *					159
C03R1				1				1-0/8	159
CRG IN	H	D03U2		1-01 *		1		N 3-7/8	160
CRG IN	H	D03R1		1-02 *					160
CRG IN	H			1				3-7/8	160

[illegible]

DATE	TIME	NAME	ORDER	RAY	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 20	NC LENGTH EXCEPTIONS	FLAG	RUN	NUMBER
100	100	004V2	H	1-01 *							1	2-5					N	3-7/8	100
100	100	004A1	H	1-02 *														3-7/8	100
100	100	004J2	L	1-01 *	1						1	4-8					N	6-5/8	100
100	100	004F1	L	1-02 *							2						N	1	100
100	100	004U2	L	1-03 *														7-5/8	100
100	100	001L2	F01L2	1-01 *							1						N	1	100
100	100	001L2	F01L2	1-02 *															100
100	100	001M2	F01M2	1-01 *							1						N	1	100
100	100	001M2	F01M2	1-02 *															100
100	100	001M2	F01M2	1-01 *							1								100
100	100	001M2	F01M2	1-02 *															100
100	100	001M2	F01M2	1-03 *							1						N		100
100	100	001P2	F01P2	1-01 *	P						1								100
100	100	001P2	F01P2	1-02 *	P														100
100	100	001V2	F01V2	1-01 *							1						N	2-3/8	100
100	100	001V2	F01V2	1-02 *															100
100	100	002L2	F02L2	1-01 *							1						N	1	100
100	100	002L2	F02L2	1-02 *															100
100	100	002M2	F02M2	1-01 *							1						N	1	100
100	100	002M2	F02M2	1-02 *															100
100	100	002M2	F02M2	1-01 *							1								100
100	100	002M2	F02M2	1-02 *															100
100	100	002N1	F02N1	1-01 *							2						N	1-6/8	100
100	100	002N1	F02N1	1-02 *															100
100	100	002N1	F02N1	1-03 *							1						N	0-4/8	100
100	100	002P2	F02P2	1-01 *	P						1								100
100	100	002P2	F02P2	1-02 *	P														100
100	100	002V2	F02V2	1-01 *							1						N	2-3/8	100
100	100	002V2	F02V2																

[illegible]

DD11R,E RUN NAME	WPP2R8,V34(62)-1 A/P PIN NAME	31-JUL-75 ORDER PIN ORDER	31-JUL-75 HAY - Q DRAW OPT	RV RG Y	X	Z	REMARKS	4-NOV-75 NC LENGTH EXCEPTIONS FLAG	PAGE 21 RUN NUMBER
F03M2	F03M2	1-01 *				1	WIRE-IN DN B	N 1	201
F03M2	F03S1	1-02 *					WIRE-CLEAR B		201
F03M2		1						1-0/8	201
F03N1	F03D2	1-01 *				2	WIRE-VECTR 2	N 1-6/8	202
F03N1	F03P2	1-02 *				1	WIRE-ST IN A	N 0-4/8	202
F03N1	F03M1	1-03 *					WIRE-MASTR A		202
F03N1		1						2-2/8	202
F03P2	F03P2	1-01 *	P			1		0-4/8	203
F03P2	F03S2	1-02 *	P					0-4/8	203
F03P2		1							
F03V2	F03F1	1-01 *				1	WIRE-BG IN B	N 2-3/8	204
F03V2	F03V2	1-02 *					WIRE-BG OT B		204
F03V2		1						2-3/8	204
F04L2	F04L2	1-01 *				1	WIRE-IN DN A	N 1	205
F04L2	F04F1	1-02 *					WIRE-CLEAR A		205
F04L2		1						1-0/8	205
F04M2	F04M2	1-01 *				1	WIRE-IN DN B	N 1	206
F04M2	F04S1	1-02 *					WIRE-CLEAR B		206
F04M2		1						1-0/8	206
F04N1	F04D2	1-01 *				2	WIRE-VECTR 2	N 1-6/8	207
F04N1	F04P2	1-02 *				1	WIRE-ST IN A	N 0-4/8	207
F04N1	F04N1	1-03 *					WIRE-MASTR A		207
F04N1		1						2-2/8	207
F04P2	F04P2	1-01 *	P			1		0-4/8	208
F04P2	F04S2	1-02 *	P					0-4/8	208
F04P2		1							208
F04V2	F04E1	1-01 *				1	WIRE-BG IN B	N 2-3/8	209
F04V2	F04V2	1-02 *					WIRE-BG OT B		209
F04V2		1						2-3/8	209

DD11A.F RUN NAME	WRP288.V34(62)-1 A/P PIN NAME	31-JUL-75 ORDER PIN	Q BAY	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14:50 NC FLAG	PAGE 23 LENGTH EXCEPTIONS	RUN NUMBER
GND		1										85-0/8		210
GND A	E01A1	1-01 *	P						1			0-4/8		211
GND A	E01C2	1-02 *	P						2			2-1/8		211
GND A	E01T1	1-03 *	P						1			2-5/8		211
GND A	E02A1	1-04 *	P						2			0-4/8		211
GND A	E02C2	1-05 *	P						1			2-1/8		211
GND A	F02T1	1-06 *	P						2			2-5/8		211
GND A	F03A1	1-07 *	P						1			0-4/8		211
GND A	F03C2	1-08 *	P						2			2-1/8		211
GND A	E03T1	1-09 *	P						1			2-5/8		211
GND A	E04A1	1-10 *	P						2			0-4/8		211
GND A	E04C2	1-11 *	P						1			2-1/8		211
GND A	F04T1	1-12 *	P						2			2-2/8		211
GND A	F01C2	1-13 *	P						1			1-1/8		211
GND A	F01J2	1-14 *	P						2			1-5/8		211
GND A	F01T1	1-15 *	P						1			2-5/8		211
GND A	F02C2	1-16 *	P						2			1-1/8		211
GND A	F02J2	1-17 *	P						1			1-5/8		211
GND A	F02T1	1-18 *	P						2			2-5/8		211
GND A	F03C2	1-19 *	P						1			1-1/8		211
GND A	F03J2	1-20 *	P						2			1-5/8		211
GND A	F03T1	1-21 *	P						1			2-5/8		211
GND A	F04C2	1-22 *	P						2			1-1/8		211
GND A	F04J2	1-23 *	P						1			1-5/8		211
GND A	F04T1	1-24 *	P									39-4/8		211
LTC	C01D1	1-01 *	P						2			1		212
LTC	C02D1	1-02 *	P						1			N		212
LTC	C03D1	1-03 *	P						2			1		212
LTC	C04D1	1-04 *	P									3-0/8		212

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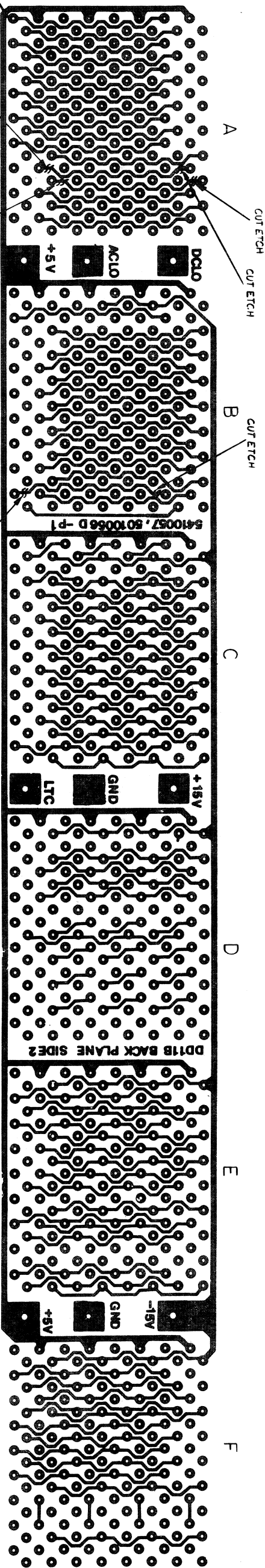
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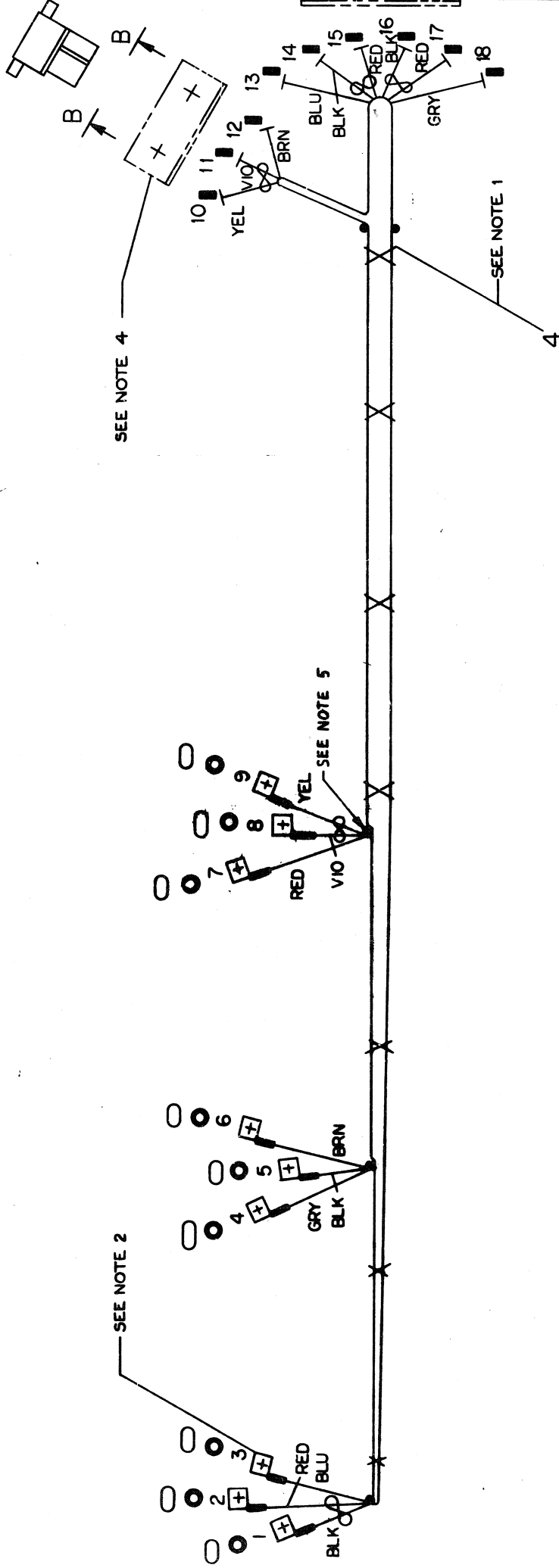
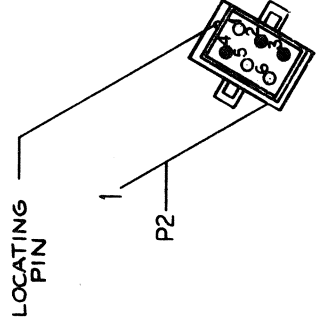
DIGITAL EQUIPMENT CORPORATION
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WIRE TABLE

ITEM NO.	DESCRIPTION		FROM		TO		REMARKS
	NO.	AWG	COLOR	POINT	CONNECTION TERM	POINT CONNECTION TERM	
7	14 TWP	RED	7	5,6	PI-1	3	+5V
9	18 AWG	BLK	5	16	PI-7	1	GND
7	14 TWP	GRY	4	18	PI-2		+15
11	14 AWG	RED	2	15	PI-4		+5
10	18 AWG	BLK	1	14	PI-9		GND
8	18 TWP	BLU	3	13	PI-13		-15
		BRN	6	12	PI-2		LINE CLOCK
		VIO	8	11	PI-3		DC LO
		YEL	9	5,6	PI-4	3	AC LO

NOTES:

- USE TIE WRAPS (X) ITEM 4 APPROXIMATELY EVERY THREE (3) INCHES WHEN NECESSARY, AND AT EVERY BREAK-OUT POINT.
- ATTACH MALE FASTON DEC 9008219-0 WITH #4 WOOD SCREWS (9 PLACES).
- USE CONN. BRKT C-MD-9305761-HIS-0 MOUNT WITH #6 WOOD SCREWS. USE MATING CONN. 1209350-15.
- USE CONN. BRKT C-MD-9305761-HG-0 MOUNT WITH #6 WOOD SCREWS. USE MATING CONN. 1209350-06.
- DOT (•) INDICATES NAIL LOCATIONS FOR ASSEMBLY. USE ONLY COVER NAILS WITH SHRINK TUBING TO PREVENT CUTTING HARNESS.



ITEM NO.	SYMBOL	DESCRIPTION	QTY.	PART NO.
1		HOUSING, CONN. 15 PIN	1	1209351-15
2		HOUSING, CONN. 6 PIN	1	1209351-06
3		PIN, MALE	9	1209378-01
4	X	WRAP, TIE	9	9007031
5	○	CONN., SOLDERLESS	9	9009262-0
6	○	TUBING, SHRINK	9	9107305-02
7		WIRE, #14 TWP BLK/RED	9	9107440-02
8		WIRE, #18 TWP YEL/VIO	9	9107430-47
9		WIRE, #18 AWG GRN	9	9107360-88
10		WIRE, #18 AWG BRN	9	9107360-11
11		WIRE, #14 AWG BLU	9	9107370-66

DO NOT BUILD FROM REDUCED PRINT

DO NOT REDUCE
SCALE
6 IN.
12 IN.

CAUTION - DRAWING SIZE AND SCALE REDUCED FOR MICROFILM NOT TO BE USED FOR PRODUCTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES		TOLERANCES		DECIMALS		ANGLES		FINISH	
XXX - .000		XX - .02		X - .1		2.0° - 30°		REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY	
MATERIAL		SEE PARTS LIST		FINISH		SCALE 1/1		SHEET 2	
PARTS LIST		DESCRIPTION		QTY.		PART NO.		ITEM NO.	
TITLE		POWER HARNESS		DA11-F/DD11-B		REV.		REV.	
DATE		1/2/73		1/2/73		1/2/73		1/2/73	
BY		J. B. B.		J. B. B.		J. B. B.		J. B. B.	
CHECKED		J. B. B.		J. B. B.		J. B. B.		J. B. B.	
APPROVED		J. B. B.		J. B. B.		J. B. B.		J. B. B.	
EQUIPMENT CORPORATION		DA11-F/DD11-B		REV.		REV.		REV.	
NUMBER		DIA7009563-0-0		DIST.		SHEET		OF	

DIGITAL EQUIPMENT CORPORATION

MAYNARD, MASSACHUSETTS

PARTS LIST

MADE BY	G. FLANDERS	CHECKED	C. Teschner	SECTION
DATE	8/23/72	DATE	9/1/72	1
ENG	<i>J.E. O'Brien</i>	PROD BY	<i>J.E. O'Brien</i>	ISSUED SECT.
DATE	9-15-72	DATE	9/22/72	1

ITEM NO.	DWG NO. / PART NO.	DESCRIPTION	QUANTITY / VARIATION									
1	C-IA-7009062-0-0	WIRED ASSY (DD11-B)	1									
2	D-MU-DD11-B-1	MODULE UTILIZATION (DD11-B)	1									
3	A-PL-DD11-B-1	MODULE UTILIZATION (DD11-B) P.L.	1									
4	D-IA-7009062-0-0	POWER HARNESS	1									
5	D-IA-7009563-0-0	DA11-F/DD11-B OPTION HARNESS*	1									
*NOTE: FOR 11/45-11/50 CPU WITH SERIAL NO. LESS THAN 2000 USE HARNESS 7009162. FOR 11/35-11/40 CPU WITH S/N LESS THAN 6000 OR H960-D,E WITH S/N LESS THAN 7000 USE HARNESS 7009099.												
REF	D-CS-5410057-0-1	CIRCUIT SCHEMATIC	1									
		WARNING:										
		THIS OPTION MUST BE USED ONLY WITH										
		MOUNTING BOXES BUSSING POWER TO THE										
		BACK PLANE VIA FASTON CONNECTORS.										
		G772 POWER BUS MODULES MUST NOT										
		BE PLUGGED INTO ANY SLOT IN THE										
		DD11-B.										

TITLE	PERIPHERAL MOUNTING PANEL	ASSY NO.	SIZE CODE	NUMBER	REV	ECO NO
			A PL	DD11-B-0	A	DD11B-000004
		SHEET 1 OF 1	DIST			

DEC 16-(225)-1097-N174