

PTT

NO 11011

ONTVANGEN 27 DEC. 1976

digital

DDII - B

Engineering Drawings

Digital Equipment Corporation

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CUSTOMER PRINT SET INDEX

THIS IS PRINT SET

SEQUENCE

SEQUENCE

B-DD-DD11-B
D-MU-DD11-B-1
A-PL-DD11-B-1
C-1A-7009062-0-0 ✓
K-WL-DD11-B-2
D-CS-5410057-0-1 ✓
~~B-1A-7009563-0-0~~
A-PL-DD11-B-0
A-WT-7009062-0

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 DD11-8.

UNIT VARIATIONS

PRINT SET TYPE

VARIATION

TITLE

DD11-B

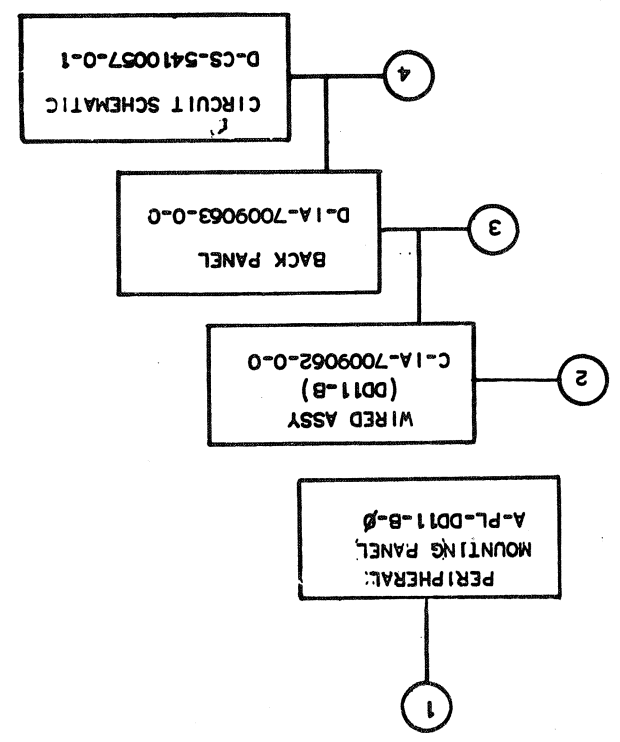
PERIPHERAL MOUNTING PANEL

DD11-B

☒[illegible]

DRB 106

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



[illegible]

☐ IF END OF BUS REPLACE M920 WITH M930.

☒ IF LAST UNIT IN BASIC BOX REPLACE M920 WITH BC1A CABLE END WHEN EXPANDING TO PERIPHERAL BOX.

☐ IF FIRST UNIT IN EXPANDER BOX REPLACE M920 WITH BC1A CABLE END.

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NOTES:

1. WHEN ADDITIONAL DEVICE CONTROL IS READ REMOVE G727
MODULE AND REPLACE WITH READ MODULE.

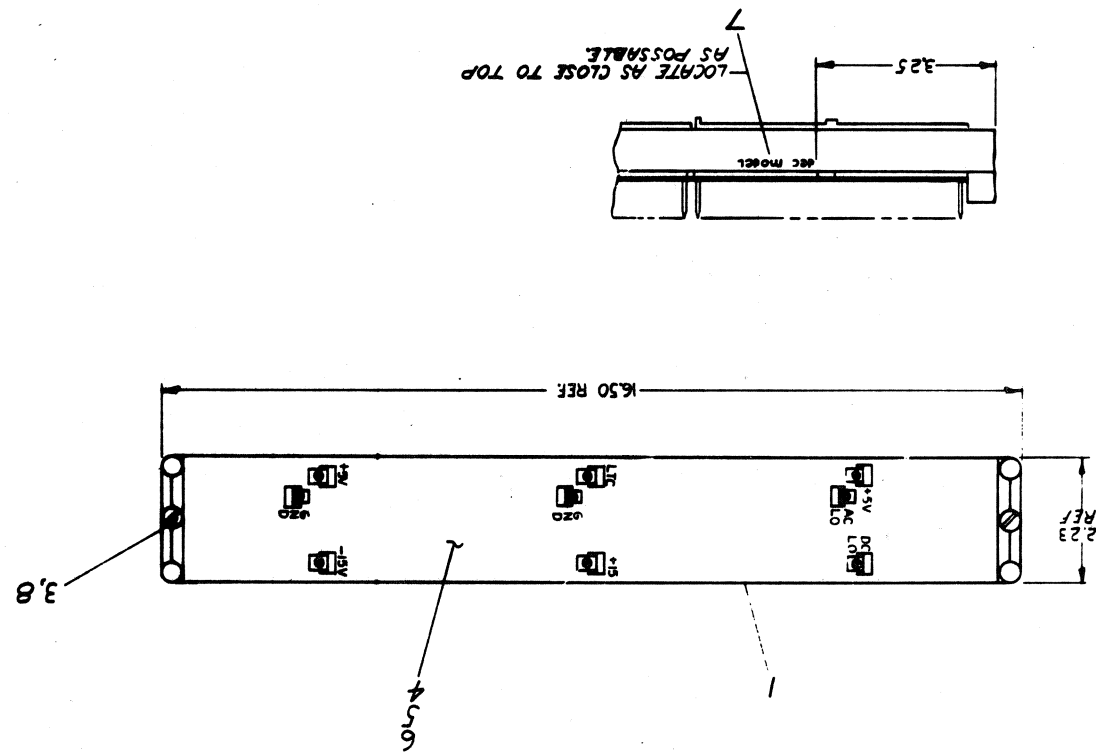
[illegible]

REV		NUMBER	DD11 - B-1	SIZE	DD	DD
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[illegible]

REVISIONS		
CHK	CHANGE NO	REV
28	DD11B-00003	C
REVISED & RE-DRAWN		
J. C. Anderson 11-22-75		
CONCERN		
J. C. Anderson 11-24-75		
28	DD11B-00007	D
J. C. Anderson 11-24-75		
T. L. Norton		
J. C. Anderson 11-24-75		

ITEM NO.	SIGNAL NAME	FROM PIN	TO PIN	COLOR	AWG	REMARKS
4	+5V	B2B2	B2B2	ORN	24	
4	+5V	B3B3	C3U1	ORN	24	
6,9	GROUND	F02T1	SOLDER TERMINAL	BLK	24	



FINISH		SCALE		DWT		DIA		7009062-0-0		REV. D	
MATERIAL		NEXT HIGHER ASSY.		SIZE CODE		NUMBER		WIRE ASSY (DDI-B)		TITLE	
REMOVE BURRS AND BREAK SHARP		DE ROME		DATE		DATE		DATE		DATE	
X = .1		MO. JANSEN		DATE		DATE		DATE		DATE	
XIN = .005		CH. LAU		DATE		DATE		DATE		DATE	
X = .00		TSCHEWA		DATE		DATE		DATE		DATE	
DECIMALS		CHKD.		DATE		DATE		DATE		DATE	
TOLERANCES		FLANDER		DATE		DATE		DATE		DATE	
UNLESS OTHERWISE SPECIFIED		DIMENSION IN INCHES		DATE		DATE		DATE		DATE	
DDI-B		PARTS LIST		DATE		DATE		DATE		DATE	
FIRST USED ON OPTION/MODEL		QTY.		DESCRIPTION		PART NO.		ITEM NO.		ITEM NO.	
1		1		BACK PANEL		D-29-70090630-0		1		1	
REF		2		ETCH WIRELIST (DDI-B)		K-WE-DDI-B-2		3		3	
2		2		SCR CAPTIVE		9008167		4		4	
A/R		A/R		24 SOLID CONDUCTOR KYNAR		910768B-33		5		5	
A/R		A/R		30 SOLID CONDUCTOR KYNAR		9107773-87		6		6	
A/R		A/R		30 SOLID CONDUCTOR KYNAR		9105740-44		7		7	
1		1		DECAL LOGIC SERIAL NO.		9-55-7407846-7		8		8	
1		1		LOCKING TERMINAL SHANK PROB		9006766		9		9	
A/R		A/R		24 SOLID KYNAR, BLACK		910768B-0-0		3		3	

NOTES:

1. USE YELLOW WIRE ITEM #6 FOR MACHINE WRAPPED & USE GRAY-VIOLET TWISTED PAIR ITEM #5 FOR MACHINE WRAPPED TWISTED PAIR.
2. MOUNT LOCKING TERMINAL ITEM 8, UNDER HEAD OF CAPTIVE SCREW.

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FIRST USED ON OPTION MODEL		QTY.	DESCRIPTION	PART NO.	ITEM NO.
DDII-B					
PARTS LIST					
DRN.	DATE	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			
CHK'D.	DATE				
ENG.	DATE				
PROJ. ENG.	DATE				
PRGD.	DATE				
NEXT HIGHER ASSEMBLY		TITLE			
C-IA-7009062-0-0		ETCH/WIRE LIST (DDII-B)			
SCALE		SIZE	CODE	NUMBER	REV.
SHEET 1 OF 1		K	WL	DDII-B-2	E
		DIST.			

REVISIONS		REV.
CHK	CHANGE NO.	
874	DDIIB-00002	A
J Chartin 8-6-73		
CONDON		
874	DDIIB-00003	B
J Chartin 11-27-73		
CONDON		
874	DDIIB-00005	C
J Chartin 9-22-74		
CONDON		
874	DDIIB-00006	D
L. CONDON		
874	DDIIB-00007	E
T. UPTON		
9/15/74		

DD11R.F	AF1244.V34(52)-1	31-JUL-75	4-NOV-75	14:50	PAGE 1	NC LENGTH EXCEPTIONS	RUN
RUN NAME	A/P	PT	ORDER	DATE	OPT	FLAG	NUMBER
+15V/48V	L	C0101	1-01 *	P		1	1
+15V/48V	L	C0201	1-02 *	P		1-4/8	1
+15V/48V	L	C0301	1-03 *	P		1	1
+15V/48V	L	C0401	1-04 *	P		3-5/8	1
+15V/48V	L	R0202	1-05 *	P		1	1
+15V/48V	L	R0302	1-06 *	P		8-1/8	1
+5V		A01A2	1-01 *	P		1	2
+5V		A02A2	1-02 *	P		1	2
+5V		A03A2	1-03 *	P		1	2
+5V		A04A2	1-04 *	P		3-2/8	2
+5V		R03A2	1-05 *	P		1	2
+5V		R02A2	1-06 *	P		1	2
+5V		R01A2	1-07 *	P		3	2
+5V		C01A2	1-08 *	P		1	2
+5V		C02A2	1-09 *	P		1	2
+5V		C03A2	1-10 *	P		1	2
+5V		C04A2	1-11 *	P		3-2/8	2
+5V		R03A2	1-12 *	P		1	2
+5V		R02A2	1-13 *	P		1	2
+5V		R01A2	1-14 *	P		1	2
+5V		C01A2	1-15 *	P		1	2
+5V		C02A2	1-16 *	P		3	2
+5V		C03A2	1-17 *	P		1	2
+5V		C04A2	1-18 *	P		1	2
+5V		R03A2	1-19 *	P		3-2/8	2
+5V		R02A2	1-20 *	P		1	2
+5V		R01A2	1-21 *	P		1	2
+5V		C01A2	1-22 *	P		1	2
+5V		C02A2	1-23 *	P		1	2
+5V		C03A2	1-24 *	P		33-6/8	2
-15V		R02A2	1-01 *	P		1	3
-15V		R03A2	1-02 *	P		3	3
-15V		C03A2	1-03 *	P		1	3
-15V		C04A2	1-04 *	P		1-4/8	3
-15V		C02A2	1-05 *	P		1	3
-15V		C01A2	1-06 *	P		3-2/8	3
-15V		D01A2	1-07 *	P		1	3
-15V		D02A2	1-08 *	P		1	3
-15V		D03A2	1-09 *	P		1	3
-15V		D04A2	1-10 *	P		3	3
-15V		E03A2	1-11 *	P		1	3
-15V		E02A2	1-12 *	P		1	3
-15V		E01A2	1-13 *	P		3-2/8	3
-15V		F01A2	1-14 *	P		1	3
-15V		F02A2	1-15 *	P		1	3
-15V		F03A2	1-16 *	P		1	3
-15V		F04A2	1-17 *	P		1	3
-15V			1-18 *	P		26-0/8	3

DD11R.F	AF1244.V34(62)-1	31-JUL-75	4-NOV-75	14:50	PAGE 2	NC LENGTH EXCEPTIONS	RUN
RUN NAME	A/P	PT	ORDER	DATE	OPT	FLAG	NUMBER
A IN	H	D01A1	1-01 *			N 3-4/8	4
A IN	H	F01A1	1-02 *			3-4/8	4
A IN	H						
A INT A	H	D01A1	1-01 *	1		N 6-3/8	5
A INT A	H	F01A1	1-02 *			6-3/8	5
A INT A	H						
A INT A	H	C01A1	1-01 *			N 8-5/8	6
A INT A	H	F01A2	1-02 *			8-5/8	6
A INT A	H						
A INT F0A R	H	D01A1	1-01 *			N 6-5/8	7
A INT F0A R	H	F01A1	1-02 *			6-5/8	7
A INT F0A R	H						
A INT F0A R	H	C01A1	1-01 *			N 8-1/8	8
A INT F0A R	H	F01A2	1-02 *			8-1/8	8
A INT F0A R	H						
A OUT HIGH	H	D01A1	1-01 *			N 3-3/8	9
A OUT HIGH	H	E01A2	1-02 *			3-3/8	9
A OUT HIGH	H						
A OUT LOW	H	D01A1	1-01 *			N 4	10
A OUT LOW	H	F01A1	1-02 *			4-0/8	10
A OUT LOW	H						
A SELECT 2	H	D01A1	1-01 *			N 4-1/8	11
A SELECT 2	H	E01A2	1-02 *			4-1/8	11
A SELECT 2	H						
A SELECT 4	H	D01A1	1-01 *			N 4-3/8	12
A SELECT 4	H	F01A2	1-02 *			4-3/8	12
A SELECT 4	H						
A SELECT 6	H	D01A1	1-01 *			N 4-4/8	13
A SELECT 6	H	E01A1	1-02 *			4-4/8	13
A SELECT 6	H						
A SSYN INHIBIT	L	D01A1	1-01 *			N 1	14
A SSYN INHIBIT	L	F01A1	1-02 *			1-0/8	14
A SSYN INHIBIT	L						
A02C1		A02C1	1-01 *	1		N 4-1/8	15
A02C1		R02L1	1-02 *			4-1/8	15
A02C1							
A02D1		A02D1	1-01 *	1		N 4-1/8	16
A02D1		R02L1	1-02 *			4-1/8	16
A02D1							

DDIR.E	RUN NAME	A/P	PIN	NAME	ORDER	PIN	RAY	Q	DRAW	OPT	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14:50	PAGE 11	NC LENGTH EXCEPTIONS	FLAG	RUN NUMBER
BUS D00		L	A04C1		1-01 *	P									2					2		101
BUS D00		L	A01C1		1-02 *										1					7-3/8		101
BUS D00		L	C01S2		1-03 *	-P									2					1		101
BUS D00		L	C02S2		1-04 *	P									1					1		101
BUS D00		L	C03S2		1-05 *	P									2					1		101
BUS D00		L	C04S2		1-06 *	P														1		101
BUS D00		L			1															12-3/8		101
BUS D01		L	A01D2		1-01 *										2					2		102
BUS D01		L	A24D2		1-02 *										1					8-3/8		102
BUS D01		L	C01P2		1-03 *	P									2					1		102
BUS D01		L	C02P2		1-04 *										1					1		102
BUS D01		L	C03P2		1-05 *	P									2					1		102
BUS D01		L	C04P2		1-06 *	P														1		102
BUS D01		L			1															13-3/8		102
BUS D02		L	A04D1		1-01 *	P									2					2		103
BUS D02		L	A01D1		1-02 *										1					7-3/8		103
BUS D02		L	C01U2		1-03 *										2					1		103
BUS D02		L	C02U2		1-04 *										1					1		103
BUS D02		L	C03U2		1-05 *										2					1		103
BUS D02		L	C04U2		1-06 *										1					8-3/8		103
BUS D02		L	F01E2		1-07 *	P									2					1		103
BUS D02		L	F02E2		1-08 *	P									1					1		103
BUS D02		L	F03E2		1-09 *	P									2					1		103
BUS D02		L	F04E2		1-10 *	P														1		103
BUS D02		L			1															23-6/8		103
BUS D03		L	A01E2		1-01 *										2					2		104
BUS D03		L	A04E2		1-02 *										1					8-3/8		104
BUS D03		L	C01T2		1-03 *	P									2					1		104
BUS D03		L	C02T2		1-04 *	P									1					1		104
BUS D03		L	C03T2		1-05 *	P									2					1		104
BUS D03		L	C04T2		1-06 *										1					1		104
BUS D03		L	F04U1		1-07 *	P									2					7-7/8		

DD116-E	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14:50	PAGE 12	RUN NUMBER
RUN TIME						OPT								NC LENGTH EXCEPTIONS	PLAG	
RUS D05	L	A01E2		1-01 *							2			N 2		106
RUS D05	L	A04F2		1-02 *							1			N 8-1/8		106
RUS D05	L	C01P2		1-03 *	P						2			1		106
RUS D05	L	C02D2		1-04 *	P						1			1		106
RUS D05	L	C03P2	C04P2	1-05 *	P						2			1		106
RUS D05	L	C04P2		1-06 *	P						2		4-5	N 7-5/8		106
RUS D05	L	F04F1		1-07 *	P						2			1		106
RUS D05	L	F03F1		1-08 *	P						1			1		106
RUS D05	L	F02F1		1-09 *	P						2			1		106
RUS D05	L	F01F1		1-10 *	P						2			1		106
RUS D05	L			1										23-6/8		106
RUS D06	L	A04F1		1-01 *	P						2			2		107
RUS D06	L	A01F1		1-02 *							1			N 7-3/8		107
RUS D06	L	C01V2		1-03 *	P						2			1		107
RUS D06	L	C02V2		1-04 *	P						1			1		107
RUS D06	L	C03V2		1-05 *	P						2			1		107
RUS D06	L	C04V2		1-06 *	P						2			N 7		107
RUS D06	L	F04F2		1-07 *	P						2			1		107
RUS D06	L	F03F2		1-08 *	P						1			1		107
RUS D06	L	F02F2		1-09 *	P						2			1		107
RUS D06	L	F01F2		1-10 *	P						2			1		107
RUS D06	L			1										22-3/8		107
RUS D07	L	A01H2		1-01 *							2			N 2		108
RUS D07	L	A04H2		1-02 *							1			N 7-5/8		108
RUS D07	L	C01W2		1-03 *	P						2			1		108
RUS D07	L	C02M2	C03M2	1-04 *	P						1			1		108
RUS D07	L	C03W2	C04M2	1-05 *	P						2			1		108
RUS D07	L	C04W2		1-06 *	P						2		4-6	N 8-1/8		108
RUS D07	L	F04H1		1-07 *	P						2			1		108
RUS D07	L	F03H1		1-08 *	P						1			1		108
RUS D07	L	F02H1		1-09 *	P						2			1		108
RUS D07	L	F01H1		1-10 *	P						2			1		108
RUS D07	L			1										23-6/8		108
RUS D08	L	A04H1		1-01 *	P						2			2		109
RUS D08	L	A01H1		1-02 *							1			N 6-3/8		109
RUS D08	L	C01L2		1-03 *	P						2			1		109
RUS D08	L	C02L2		1-04 *	P						1			1		109
RUS D08	L	C03L2	C04L2	1-05 *	P						2			1		109
RUS D08	L	C04L2		1-06 *	P						2		5-0	N 8-5/8		109
RUS D08	L	F04K1		1-07 *	P						2			1		109
RUS D08	L	F03K1		1-08 *	P						1			1		109
RUS D08	L	F02K1		1-09 *	P						2			1		109
RUS D08	L	F01K1		1-10 *	P						2			1		109
RUS D08	L			1										23-6/8		109
RUS D09	L	A01J2		1-01 *							2			N 2		110
RUS D09	L	A04J2		1-02 *							1			N 7-3/8		110
RUS D09	L	C01K2		1-03 *	P						2			1		110
RUS D09	L	C02K2		1-04 *	P						1			1		110
RUS D09	L	C03K2		1-05 *	P						2			1		110
RUS D09	L	C04K2		1-06 *	P										12-3/8	110
RUS D09	L															110

DDI1 R.F.	NAME	A/P	PRK	ORDER	RAY	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 13	NC LENGTH	EXCEPTIONS	RUN
RUN NAME	NAME	PRK	ORDER	ORDER	ORDER		OPT								FLAG				NUMBER
BUS D10	A04J1	L		1-01 *	P							2				2	5-7/8		111
BUS D10	A01J1	L		1-02 *	P							1				1			111
BUS D10	C01J2	L		1-03 *	P							2				1			111
BUS D10	C02J2	L		1-04 *	P							1				1			111
BUS D10	C03J2	L		1-05 *	P							2				1			111
BUS D10	C04J2	L		1-06 *	P											10-7/8			111
BUS D11	A01K2	L		1-01 *	P							1				2	7-1/8		112
BUS D11	A04K2	L		1-02 *	P							2				N	1		112
BUS D11	C01H1	L		1-03 *	P							1				N	1		112
BUS D11	C02H1	L		1-04 *	P							2				N	1		112
BUS D11	C03H1	L		1-05 *	P							1				N	1		112
BUS D11	C04H1	L		1-06 *	P											12-1/8			112
BUS D12	A04K1	L		1-01 *	P							2				2	5-5/8		113
BUS D12	A01K1	L		1-02 *	P							1				N	1		113
BUS D12	C01H2	L		1-03 *	P							2				1			113
BUS D12	C02H2	L		1-04 *	P							1				1			113
BUS D12	C03H2	L		1-05 *	P							2				1			113
BUS D12	C04H2	L		1-06 *	P											10-5/8			113
BUS D13	A01L2	L		1-01 *	1							1				2	6-5/8		114
BUS D13	A04L2	L		1-02 *	P							2				N	1		114
BUS D13	C01F2	L		1-03 *	P							2				1			114
BUS D13	C02F2	L		1-04 *	P							1				1			114
BUS D13	C03F2	L		1-05 *	P							2				1			114
BUS D13	C04F2	L		1-06 *	P											11-5/8			114
BUS D14	A04L1	L		1-01 *	P							2				2	5-1/8		115
BUS D14	A01L1	L		1-02 *	P							1				N	1		115
BUS D14	C01E2	L		1-03 *	P							2				1			115
BUS D14	C02E2	L		1-04 *	P							1				1			115
BUS D14	C03E2	L		1-05 *	P							2				1			115
BUS D14	C04E2	L		1-06 *	P											10-1/8			115
BUS D15	A01W2	L		1-01 *	2							2				N	2		116
BUS D15	A04W2	L		1-02 *	P							1				N	6-1/8		116
BUS D15	C01D2	L		1-03 *	P							2				1			116
BUS D15	C02D2	L		1-04 *	P							1				1			116
BUS D15	C03D2	L		1-05 *	P							2				1			116
BUS D15	C04D2	L		1-06 *	P											11-1/8			116
BUS DC LO	H04F2	L		1-01 *	P							1				2	3-7/8		117
BUS DC LO	H01F2	L		1-02 *	H							2				N	1		117
BUS DC LO	C02N1	L		1-03 *	P							1				N	1		117
BUS DC LO	C03N1	L		1-04 *	P							2				N	1		117
BUS DC LO	C04N1	L		1-05 *	P							1				1			117
BUS DC LO		L		1-06 *												8-7/8			117

DDI1 R.F.	NAME	A/P	PRK	ORDER	RAY	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 14	NC LENGTH	EXCEPTIONS	RUN
RUN NAME	NAME	PRK	ORDER	ORDER			OPT								FLAG				NUMBER
BUS INTR	A04A1	L		1-01 *	P							1				2	9-5/8		118
BUS INTR	A01A1	L		1-02 *	H							2				1			118
BUS INTR	D01L1	L		1-03 *	P							1				1			118
BUS INTR	D02L1	L		1-04 *	P							2				1			118
BUS INTR	D03L1	L		1-05 *	P											1			118
BUS INTR	D04L1	L		1-06 *	P											14-5/8			118
BUS INTR	A04B1	L		1-01 *	P							1				2	14-7/8		119
BUS INTR	A01B1	L		1-02 *	H							2				1			119
BUS INTR	F01M1	L		1-03 *	P							1				1			119
BUS INTR	F02M1	L		1-04 *	P							2				1			119
BUS INTR	F03M1	L		1-05 *	P							1				1			119
BUS INTR	F04M1	L		1-06 *	P											19-7/8			119
BUS VSYN	R04V1	L		1-01 *	P							1				2	6-5/8		120
BUS VSYN	R04V1	L		1-02 *	H							2				1			120
BUS VSYN	F04E1	L		1-03 *	P							1				1			120
BUS VSYN	F03E1	L		1-04 *	P							2				1			120
BUS VSYN	F02E1	L		1-05 *	P											1			120
BUS VSYN	E01E1	L		1-06 *	P											11-5/8			120
BUS NPG	A01U1	H		1-01 *	2							2				N	3-6/8		121
BUS NPG	C01A1	H		1-02 *	H							1				N	0-1/8		121
BUS NPG	C01B1	H		1-03 *	P							1				N	0-5/8		121
BUS NPG	C02A1	H		1-04 *	P							1				N	0-1/8		121
BUS NPG	C02B1	H		1-05 *	P							2				N	0-5/8		121
BUS NPG	C03A1	H		1-06 *	P							1				N	0-1/8		121
BUS NPG	C03B1	H		1-07 *	P							2				N	0-5/8		121
BUS NPG	C04A1	H		1-08 *	P							1				N	0-1/8		121
BUS NPG	C04B1	H		1-09 *	H							2				3-7/8			121
BUS NPG	A04U1	H		1-10 *												10-6/8			121
BUS NPR	A01S2	L		1-01 *	P							1				2	12-7/8		122
BUS NPR	A04S2	L		1-02 *	H							2				1			122
BUS NPR	F04J1	L		1-03 *	P							1				1			122
BUS NPR	F03J1	L		1-04 *	P							2				1			122
BUS NPR	F02J1	L		1-05 *	P											1			122
BUS NPR	F01J1	L		1-06 *	P											17-7/8			122
BUS PA	A04M1	L		1-01 *	P							1				2	4-6/8		123
BUS PA	A01M1	L		1-02 *	H							2				N	1		123
BUS PA	C01C1	L		1-03 *								1				N	1		123
BUS PA	C02C1	L		1-04 *								2				N	1		123
BUS PA	C03C1	L		1-05 *								1				N	1		123
BUS PA	C04C1	L		1-06 *												9-6/8			123

DD11R,E	AMP288.V34(62)-1	31-JUL-75	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 15	NC LENGTH EXCEPTIONS	FLAG	RUN NUMBER					
RUN NAME	A/P	PTN	NAME	ORDER	PIN	ORDER	BAY	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 15	NC LENGTH EXCEPTIONS	FLAG	RUN NUMBER
BUS PR	L	A04N2		1-21 *	F								1		TWISTED PAIR				2		124
BUS PR	L	A21N2		1-02 *	H								2						6-3/8		124
BUS PR	L	C01S1		1-03 *															N 1		124
BUS PR	L	C02S1		1-04 *									2						N 1		124
BUS PR	L	C03S1		1-05 *									1						N 1		124
BUS PR	L	C04S1		1-06 *															N 1		124
BUS PR	L																		11-3/8		124
BUS SACK	L	A04R2		1-01 *	H								1		TWISTED PAIR				14		125
BUS SACK	L	F04T2		1-02 *	P								2						1		125
BUS SACK	L	F03T2		1-03 *	P								1						1		125
BUS SACK	L	F02T2		1-04 *	P								2						1		125
BUS SACK	L	F01T2		1-05 *	H								1		TWISTED PAIR				14		125
BUS SACK	L	A01P2		1-06 *															31-0/8		125
BUS SACK	L																				125
BUS SSYN	L	R01U1		1-01 *	H								2		TWISTED PAIR				7-1/8		126
BUS SSYN	L	F01J1		1-02 *									1						N 1		126
BUS SSYN	L	F02J1		1-03 *									2						N 1		126
BUS SSYN	L	F03J1		1-04 *									1						N 1		126
BUS SSYN	L	E04J1		1-05 *									2						N 2-5/8		126
BUS SSYN	L	F04C1		1-06 *	P								2						1		126
BUS SSYN	L	F03C1		1-07 *	P								1						1		126
BUS SSYN	L	F02C1		1-08 *	P								2						1		126
BUS SSYN	L	F01C1		1-09 *	H								1		TWISTED PAIR				10-5/8		126
BUS SSYN	L	R04U1		1-10 *	X														26-3/8		126
BUS SSYN	L																				126
C FIA CARRIER	H	A03P2		1-01 *									1						N 2-4/8		127
C FIA CARRIER	H	R03H2		1-02 *																	127
C FIA CARRIER	H																		2-4/8		127
C FIA CLR TO SEND	H	A03M2		1-01 *									1						N 3		128
C FIA CLR TO SEND	H	R03K2		1-02 *															3-0/8		128
C FIA CLR TO SEND	H																				128
C FIA DATA TERM RDY	H	A03R2		1-01 *									1						N 3-2/8		129
C FIA DATA TERM RDY	H	R03R2		1-02 *															3-2/8		129
C FIA DATA TERM RDY	H																				129
C FIA RCV DATA	H	A03F2		1-01 *									1						N 3-4/8		130
C FIA RCV DATA	H	R03J2		1-02 *																	130
C FIA RCV DATA	H																		3-4/8		130
C FIA REQ TO SEND	H	A03L2		1-01 *									1						N 4		131
C FIA REQ TO SEND	H	R03T2		1-02 *															4-0/8		131
C FIA REQ TO SEND	H																				131
C FIA RING	H	A03K2		1-01 *									1						N 3-4/8		132
C FIA RING	H	R03M2		1-02 *																	132
C FIA RING	H																		3-4/8		132
C FIA SEC RCV DATA	H	A03F1		1-01 *									1						N 3-7/8		133
C FIA SEC RCV DATA	H	R03L2		1-02 *																	133
C FIA SEC RCV DATA	H																		3-7/8		133

DD11R,E	AMP288.V34(62)-1	31-JUL-75	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 16	NC LENGTH EXCEPTIONS	FLAG	RUN NUMBER					
RUN NAME	A/P	PIN	NAME	ORDER	PIN	ORDER	BAY	Q	DRAW	RV	RG	Y	X	Z	REMARKS	4-NOV-75	14150	PAGE 16	NC LENGTH EXCEPTIONS	FLAG	RUN NUMBER
C FIA SFC TRANS DATA	H	A03E1		1-01 *									1						N 4-6/8		134
C FIA SFC TRANS DATA	H	R03U1		1-02 *															4-6/8		134
C FIA SFC TRANS DATA	H																				134
C FIA TRANSMIT DATA	H	A03E2		1-01 *									1						N 4-7/8		135
C FIA TRANSMIT DATA	H	R03V1		1-02 *															4-7/8		135
C FIA TRANSMIT DATA	H																				135
C I/C SFL RCV DATA	H	R03E1		1-01 *									1						N 6		136
C I/C SFL RCV DATA	H	D03H1		1-02 *									2						N 3-4/8		136
C I/C SFL RCV DATA	H	F03M1		1-03 *															9-4/8		136
C I/C SFL RCV DATA	H																				136
C INT A	H	D03N1		1-01 *									1						N 6-3/8		137
C INT A	H	F03U1		1-02 *															6-3/8		137
C INT A	H																				137
C INT B	H	C03J1		1-01 *									1						N 8-5/8		138
C INT B	H	F03K2		1-02 *															8-5/8		138
C INT B	H																				138
C INT ENR A	H	D03M1		1-01 *									1						N 6-5/8		139
C INT ENR A	H	F03V1		1-02 *															6-5/8		139
C INT ENR A	H																				139
C INT ENR B	H	C03L1		1-01 *									1						N 8-1/8		140
C INT ENR B	H	F03H2		1-02 *															8-1/8		140
C INT ENR B	H																				140
C OUT HIGH	H	D03K1		1-01 *									1						N 3-3/8		141
C OUT HIGH	H	F03M2		1-02 *															3-3/8		141
C OUT HIGH	H																				141
C OUT LO/C CLR TO SEND	H	R03F2		1-01 *									1						N 5-5/8		142
C OUT LO/C CLR TO SEND	H	D03D1		1-02 *									2						N 4		142
C OUT LO/C CLR TO SEND	H	F03N1		1-03 *															9-5/8		142
C OUT LO/C CLR TO SEND	H																				142
C SEL 0/C RING	H	R03C1		1-01 *									1						N 6-1/8		143
C SEL 0/C RING	H	D03F1		1-02 *									2						N 4-1/8		143
C SEL 0/C RING	H	F03S2		1-03 *																	143
C SEL 0/C RING	H																		10-2/8		143
C SEL 4/C CARRIER	H	R03B1		1-01 *									1						N 6-1/8		144
C SEL 4/C CARRIER	H	D03E1		1-02 *									2						N 4-3/8		144
C SEL 4/C CARRIER	H	F03P2		1-03 *																	144
C SEL 4/C CARRIER	H																		10-4/8		144
C SEL 6/C XMIT DATA	H	R03V2		1-01 *									1						N 4-1/8		145
C SEL 6/C XMIT DATA	H	D03C1		1-02 *									2						N 4-4/8		145
C SEL 6/C XMIT DATA	H	F03S1		1-03 *																	145
C SEL 6/C XMIT DATA	H																		8-5/8		145
C SELECT 2	H	D03J1		1-01 *									1						N 4-1/8		146
C SELECT 2	H	F03T2		1-02 *																	146
C SELECT 2	H																		4-1/8		146

[illegible][illegible]


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14:50      PAGE 23
      NC LENGTH EXCEPTIONS      RUN
      FLAG                      NUMBER

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WIRE TABLE									
ITEM NO	DESCRIPTION	COLOR	POINT	FROM		TO		REMARKS	
				CONNECTION	TERM	POINT	CONNECTION		
7	14 TWP	RED	7		5,6	17	PI-1	3	+5V
		BLK	5			16	PI-7		GND
9	18 AWG	GRY	4			18	PI-2		+15
7	14 TWP	RED	2			15	PI-4		+5
		BLK	1			14	PI-9		GND
11	14 AWG	BLU	3			13	PI-13		-15
10	18 AWG	BRN	6			12	PI-2		LINE CLOCK
8	18 TWP	VIO	8			11	PI-3		DC LD
		YEL	9		5,6	10	PI-4	3	AC LD

NOTES:

1. USE TIE WRAPS (X) ITEM 4 APPROXIMATELY EVERY THREE (3) INCHES WHEN NECESSARY, AND AT EVERY BREAK-OUT POINT.
2. ATTACH MALE FASTON DEC 9008219-0 WITH #4 WOOD SCREWS (9 PLACES).
3. USE CONN. BRKT C-MD-9305761-H15-0 MOUNT WITH #6 WOOD SCREWS. USE MATING CONN. 1209350-15.
4. USE CONN. BRKT C-MD-9305761-H6-0 MOUNT WITH #6 WOOD SCREWS. USE MATING CONN. 1209350-06.
5. DOT (•) INDICATES NAIL LOCATIONS FOR ASSEMBLY USE ONLY. COVER NAILS WITH SHRINK TUBING TO PREVENT CUTTING HARNESS.

SEE NOTE 2

SEE NOTE 4

SEE NOTE 5

SEE NOTE 3

SEE NOTE 1

DO NOT REDUCE
SCALE
6 IN.

DO NOT BUILD FROM REDUCED PRINT

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

FIRST USED ON OPT/MOD		SYM	QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST						
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES. TOLERANCES				digital CORPORATION MATTHEW MASSACHUSETTS TITLE POWER HARNESS DA11-F/DD11-B		
DECIMALS	ANGLES					
.XXX - .006	±0° 30'					
.XX - .02						
.X - .1						
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY ✓						
MATERIAL				NEXT HIGHER ASSY.		
SEE PARTS LIST						
FINISH				SCALE 1 / 1		
— H —				SHEET OF		
				DIST.		

