

ISSUE NOTES (CONTINUED)	ISSUE NOTES (CONTINUED)	ISSUE NOTES
LISTS S, AND WG ADDED. TABLE A LIST D,WA,WD AND WE DESCRIPTION CHANGED. CN0311CU ORIG ISS: 07/01/82 NDD NBR: 1C176CU-65 CHANGE CLASS: B DRAFT: MSB ENGR: KAG SUPV: CERTIFIED: 11/14/88 ISSUE: 31	NOTE 21 ADDED. ORIG ISS: 07/01/82 CHANGE CLASS: D DRAFT: MP ENGR: RWR SUPV: CERTIFIED: 01/13/87 ISSUE: 24	LIST D CHGD. CN0009CU NDD1C188IH-9 ORIG ISS: 07/01/82 CHANGE CLASS: A DRAFT: GES ENGR: RWR SUPV: VAULT: 10/29/84 ISSUE: 17
LIST WH ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C176CU-69 CHANGE CLASS: B DRAFT: LLP ENGR: KAG SUPV: CERTIFIED: 11/18/88 ISSUE: 32	SL ITEMS 1161,1341,1431,1481 & 1651 ADDED. IN TABLE A LIST D & K, TABLE CA & CB, SL ITEMS 1040,1050,1062,1250,1330,1530,1810,1820, 1875 CHANGED. SL ITEMS 1120,1140,1160,1340 & 1480 LINED OUT. ORIG ISS: 07/01/82 CHANGE CLASS: D DRAFT: TPS ENGR: KAG SUPV: CERTIFIED: 05/06/87 ISSUE: 25	IN TBL A, LIST 5 DESCRIPTION READ 'ALWAYS REQD'. CN0003.4CU ORIG ISS: 07/01/82 CHANGE CLASS: AC DRAFT: GES ENGR: RWR SUPV: VAULT: 12/14/84 ISSUE: 18
LIST 7, SL ITEMS 1926 & 1936 ADDED. SL ITEMS 1925 & 1935 LINED OUT. LIST 6 RATED "DA". ORIG ISS: 07/01/82 NDD NBR: 1C176IH-88 CHANGE CLASS: B DRAFT: KAG ENGR: KAG SUPV: CERTIFIED: 07/25/90 ISSUE: 33	LIST L, NOTE 22 AND TABLE CF ADDED. LIST J RATED 'DA'. SL ITEMS 1710 THRU 1780 LINED OUT. ORIG ISS: 07/01/82 NDD NBR: 1C176CU-53 CHANGE CLASS: B DRAFT: TPS ENGR: JEH SUPV: CERTIFIED: 09/15/87 ISSUE: 26	TBL A, LIST 3 DESCRIPTION CHGD. LISTS 4,6 & WE ADDED. SL ITEMS 1485,1486, 1490,1520 CHGD. SL ITEMS 1495 & 1496 ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C147IH-1 CHANGE CLASS: B DRAFT: GES ENGR: RWR SUPV: VAULT: 12/19/84 ISSUE: 19
IN TBL A LIST T & MANUFACTURING NOTE 23 ADDED. IN TBL A LIST G RATED "DA". ORIG ISS: 07/01/82 NDD NBR: 1C176IH-90 CHANGE CLASS: B DRAFT: DJS ENGR: DJS SUPV: PCF CERTIFIED: 08/14/90 ISSUE: 34	LIST M, SL ITEMS 1342,1343 & 1344 ADDED. CN0206CU ORIG ISS: 07/01/82 CHANGE CLASS: M DRAFT: JLC ENGR: JEH SUPV: CERTIFIED: 10/23/87 ISSUE: 27	LIST G ADDED. CN0044CU ORIG ISS: 07/01/82 CHANGE CLASS: AC DRAFT: GES ENGR: RWR SUPV: VAULT: 03/25/85 ISSUE: 20
IN TBL A LIST 6 REINSTATED; LIST 7 RATED "NRTO". SL ITEM 1925 REINSTATED; SL ITEM 1926 LINED OUT. ***** IN TBL A LIST WG CHGD. PER OCW PT ISSUE 33.1. ORIG ISS: 07/01/82 NDD NBR: 1C176IH-95 CHANGE CLASS: B DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 11/13/90 ISSUE: 35	LIST WF ADDED. CN0242.3CU ORIG ISS: 07/01/82 CHANGE CLASS: M DRAFT: TPS ENGR: RWR SUPV: CERTIFIED: 04/21/88 ISSUE: 28	LIST H ADDED. CN0045CU ORIG ISS: 07/01/82 CHANGE CLASS: AC DRAFT: GES ENGR: JRC SUPV: VAULT: 03/25/85 ISSUE: 21
IN TBL A LIST U ADDED. CN#C03133NW ORIG ISS: 07/01/82 CHANGE CLASS: AC DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 01/16/91 ISSUE: 36	LIST N ADDED. SL ITEM 1255 QTY READ '120'. SL ITEM 1540 QTY READ 'OMIT 120'. SL ITEMS 1710 THRU 1780 REINSTATED. SL ITEM 1021 PROD INDENT READ 'ED4C380-30, G2,GA,GB'. ORIG ISS: 07/01/82 NDD NBR: 1C176CU-57 CHANGE CLASS: B DRAFT: JLC ENGR: KAG SUPV: CERTIFIED: 04/29/88 ISSUE: 29	LIST J ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C147CU-2 CHANGE CLASS: B DRAFT: GES ENGR: RWR SUPV: VAULT: 08/26/85 ISSUE: 22
LISTS 3 & C RATED "DA". ORIG ISS: 07/01/82 NDD NBR: 1C188IH-80 CHANGE CLASS: B DRAFT: KAG ENGR: KAG SUPV: CERTIFIED: 05/15/91 ISSUE: 37	LIST P AND R ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C176CU-62 CHANGE CLASS: B DRAFT: JLC ENGR: KAG SUPV: CERTIFIED: 07/28/88 ISSUE: 30	* DRAWING CONVERTED FROM SEDBS TO MDS COMPUTER SYSTEMS. * * THIS IS A MACHINE COPY OF THE LATEST SEDBS CERTIFIED ISSUE * * AND MAY CONTAIN MINOR DIFFERENCES. THE TABLE OF ASSOCIATED * * DRAWINGS WAS ELIMINATED DURING MIGRATION TO ASSIST THE * * SCRUBBING OF PROPRIETARY INFORMATION. * LIST K ADDED. DRAWING RATING READ 'PROVISIONAL'. ORIGINAL SEDBS CERTIFICATION DATE OF THIS ISSUE IS 7/25/86. NDD1C176CU-32, NDD1C188CU-30 CN0137CU ORIG ISS: 07/01/82 CHANGE CLASS: AC DRAFT: TPS ENGR: RWR SUPV: CERTIFIED: 10/27/86 ISSUE: 23

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D2 MAINSTORE I/O AND DFC UNIT	
DWG SIZE C2	ISSUE 48
LUCENT TECHNOLOGIES INC J1C147BB-1	
SHEET A1 OF 12	

J1C147BB-1

ENGINEERING NOTES

- 51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES-NONE.
- 52. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP. IN TABLE A, THE SCHEMATIC DRAWING FIGURES AND OPTIONS ARE EQUIVALENT TO THE T* DRAWING, FIGURE, WIRING AND APPARATUS OPTIONS UNLESS OTHERWISE INDICATED. DATA IN () INDICATES WIRING ONLY.
- 53. FOR MOUNTING PLATE DRILLING DATA NOT APPARENT IN STOCKLIST, SEE MOUNTING PLATE DRILLING INFORMATION.
- 54. USED ON:
 J1C147B-1 3B20D2
 J1C173A-1 3B20D2
 J1C187A-1 3B20D3
 J1C173B-1 3B20D3
 J1C187B-1 3B20D3 UL.

ISSUE NOTES (CONTINUED)

THIS DWG WILL BE RATED "DA" WITH THIS ISSUE.

ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS ENGR: TPS SUPV: CDH CERTIFIED: 05/24/99 ISSUE: 47

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ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS ENGR: TPS SUPV: CDH CERTIFIED: 05/26/99 ISSUE: 48

ISSUE NOTES (CONTINUED)

IN TBL A LIST V ADDED. LIST H & K RATED "DA".

ORIG ISS: 07/01/82 NDD NBR: 1C176IH-105 CHANGE CLASS: B

DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 06/11/91 ISSUE: 38

IN TBL A LIST 10 ADDED.

ORIG ISS: 07/01/82 NDD NBR: 1C188IH-103 CHANGE CLASS: B

DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 01/21/92 ISSUE: 39

IN TBL A LIST 8 ADDED.

ORIG ISS: 07/01/82 NDD NBR: 1C188IH-101 CHANGE CLASS: B

DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 03/19/92 ISSUE: 40

SL ITEM 2215 & 2225; ADDED. TBL A LIST 8; SL ITEM 2120, 2130, 2220, 2230, 2240; CHANGED. ITEM 2110; REMOVED. PER PT. ISSUE 40.1.

ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 02/18/93 ISSUE: 41

SL ITEM 1261 ADDED. SL ITEM 1260 LINED OUT PER OCW PT. ISSUE 41.1. SL ITEM 2121, 2226 ADDED. SL ITEM 2120, 2225 LINED OUT. TBL A LIST 8 READ "LIST 1 & 2."

ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS ENGR: TPS SUPV: CERTIFIED: 10/13/94 ISSUE: 42

DWG ISSUED TO INCLUDE OCW PT. ISSUE 40.2.

ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS ENGR: TPS SUPV: PCF CERTIFIED: 01/10/95 ISSUE: 43

SL ITEM 2310 CLEI SPMQA1A ADDED. CN44312NW

ORIG ISS: 07/01/82 CHANGE CLASS: AC

DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 02/15/95 ISSUE: 44

SL ITEM 1930 "FE" CHGD. CN64301

ORIG ISS: 07/01/82 CHANGE CLASS: AC

DRAFT: TPS ENGR: TPS SUPV: CERTIFIED: 05/15/96 ISSUE: 45

IN TBL A LISTS A & 8 RATED "DA".

ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS ENGR: TPS SUPV: CDH CERTIFIED: 08/29/96 ISSUE: 46

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RN98

COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 MAINSTORE I/O
 AND DFC UNIT

DWG SIZE C2 ISSUE 48

TABLE A-FEATURES											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA								SD EQUIVALENT	
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE MAINSTORE, IO & DFC UNIT E/W DFC CONTROLLER, DMA 0, 1 MB OF MEMORY AND ARRANGED FOR DMA 1 & 7 ADDITIONAL MB OF MEMORY. DA EFF:05/31/99 FE/RA:NONE		DA	1	1	T*4C099-11	1			SD4C099-01	1	ZG
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE 16K EPROM WRITABLE MICRO CONTROL STORE (TN19;UN55) (REQUIRED FOR GENERIC 2 AND GENERIC 3 APPLICATIONS USING 340 MB DISK DRIVES). DA EFF:05/31/99 FE/RA:NONE		DA	2	1	T*4C099-11	(1)		X OMIT Y	SD4C099-01	(1)	X OMIT Y
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE A MEMORY CONTROLLER CIRCUIT PACK (UN59B) FOR USE WITH 2MB MAIN STORE MEMORY (TN56/TN56B) AND USING APPLICATION WILL NOT BE ARRANGED FOR MEMORY EXPANSION.		DA	3	1 OMIT 1	T*4C099-11	(1) (1)		V W	SD4C099-01	(1) (1)	V W
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE A MEMORY CONTROLLER CIRCUIT PACK (UN59C) FOR USE WITH 2MB MAIN STORE MEMORY (TN56/TN56B) AND USING APPLICATION WILL BE ARRANGED FOR MEMORY EXPANSION. DA EFF:05/31/99 FE/RA:NONE		DA	4	1 OMIT 1	T*4C099-11	(1) (1)		N W	SD4C099-01	(1) (1)	N W
EQUIPMENT REQUIRED IN ADDITION TO LIST 1. (PROVIDES IMPROVED DFC FIRMWARE). DA EFF:05/31/99 FE/RA:NONE		DA	5		T*4C099-11			M OMIT Y	SD4C099-01		M OMIT Y
APPARATUS REQUIRED IN ADDITION TO LIST 1 WHEN EQUIPPED WITH EITHER LIST 3 OR 4 TO PROVIDE THE 1ST 2MB OF MAIN STORE MEMORY (TN56) IN PLACE OF THE 1ST 1MB OF MAIN STORE MEMORY (TN28). DA EFF:05/31/99 FE/RA:NONE		DA	6	1							
APPARATUS REQUIRED IN ADDITION TO LIST 1 WHEN EQUIPPED WITH EITHER LIST 3 OR 4 TO PROVIDE THE 1ST 2MB OF MAIN STORE MEMORY (TN56B) IN PLACE OF THE 1ST 1MB OF MAIN STORE MEMORY (TN28). DA EFF:05/31/99 FE/RA:NONE		DA	7								
APPARATUS OMISSION REQUIRED IN ADDITION TO LIST 1,2,V TO REMOVE SMD DISK FILE CONTROL CIRCUIT FOR SCSI NEW SHIP SYSTEM. (FOR 4E APPLICATION) DA EFF:08/31/96 FE/RA:NONE		DA	8	1							
APPARATUS REQUIRED IN ADDITION TO LIST 2 & V WHEN 4 OR MORE 340 MB DISK DRIVES OPERATE ON ONE DFC. (PROVIDES MC3T097A1, TN19) DA EFF:05/31/99 FE/RA:NONE		DA	10	1	T*4C099-11	(1)		ZK OMIT ZJ	SD4C099-01	(1)	ZK OMIT ZJ
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DC POWER DISTRIBUTION FOR A SECOND DMA AND/OR I/O CHANNEL, (3B20D MODEL 2 ONLY J1C147B-1 OR J1C173A-1). DA EFF:08/31/96 FE/RA:NONE		DA	A								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO OMIT CIRCUIT PACK KEYING. DA EFF:05/31/99 FE/RA:NONE		DA	B	1	T*4C099-11	(1)			SD4C099-01	(1)	

TABLE-A CONTINUED

J1C147BB-1

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA								SD EQUIVALENT	
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
WIRING REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DC POWER DISTRIBUTION FOR A SECOND DMA AND/OR IO CHANNEL, (3B20D MODEL 3 ONLY J1C187A-1)		DA	C	1 OMIT 1	T*4C099-11	(1) (1)		P Q,R	SD4C099-01	(1) (1)	P Q,R
APPARATUS AND WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1. (PROVIDES DMAC 1 DIO BUS WIRING FOR IO CHANNELS 16 & 17). DA EFF:05/31/99 FE/RA:NONE		DA	D	1	T4C099-11	3		T	SD4C099-01	3	T
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE IMPROVED INRUSH PROTECTION.		DA	G		T4C099-11			H OMIT J	SD4C099-01		H OMIT J
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 2 (MC4C127A1B, TN19).		DA	H	1	T*4C099-11	(1)		F OMIT X	SD4C099-01		F OMIT X
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 (PROVIDES COST REDUCED HARDWARE).		DA	J								
ALWAYS REQUIRED IN ADDITION TO LIST 2 & H (PROVIDES MC4C127A1C TN19).		DA	K		T*4C099-11			E OMIT F	SD4C099-01		E OMIT F
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1. (PROVIDES UNIVERSAL CARD GUIDES) DA EFF:05/31/99 FE/RA:NONE		DA	L								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE VLMM COMPATIBILITY. (UN46D) DA EFF:05/31/99 FE/RA:NONE		DA	M	1 OMIT 1					SD4C099-01	(1) (1)	ZD ZG
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WHEN UNIT IS USED ON 3B20D MODEL 3 (J1C173B-1) PROCESSOR CABINET. DA EFF:05/31/99 FE/RA:NONE		DA	N								
APPARATUS REQUIRED IN ADDITION TO LIST 4 TO PROVIDE A MEMORY CONTROLLER CIRCUIT PACK (UN618) FOR USE WITH 2MB MAIN STORE MEMORY (TN56/TN56B) OR 4MB MAIN STORE MEMORY (TN2012). DA EFF:05/31/99 FE/RA:NONE		DA	P	1 OMIT 1					SC4C099-01	(1) (1)	ZE N
APPARATUS REQUIRED IN ADDITION TO LIST 6 OR 7 WHEN E/W LIST P TO PROVIDE THE 1ST 4MB OF MAIN STORE MEMORY (TN2012) IN PLACE OF THE 1ST 2MB OF MAIN STORE MEMORY (TN56/TN56B). DA EFF:05/31/99 FE/RA:NONE		DA	R	1 OMIT 1					SC4C099-01	(1) (1)	ZF V

TABLE-A CONTINUED

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COMMON SYSTEMS
SPECIFICATION FOR
3B20D2 MAINSTORE I/O
AND DFC UNIT

DWG SIZE C2 ISSUE 48

LUCENT TECHNOLOGIES INC J1C147BB-1

SHEET A3 OF 12

TABLE A-FEATURES (CONTINUED)

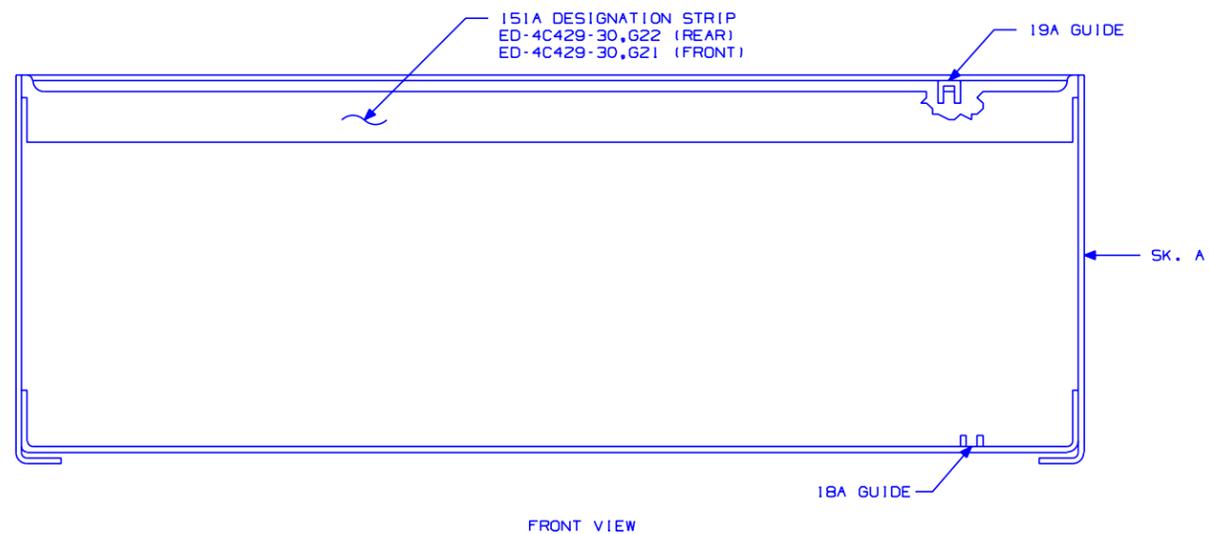
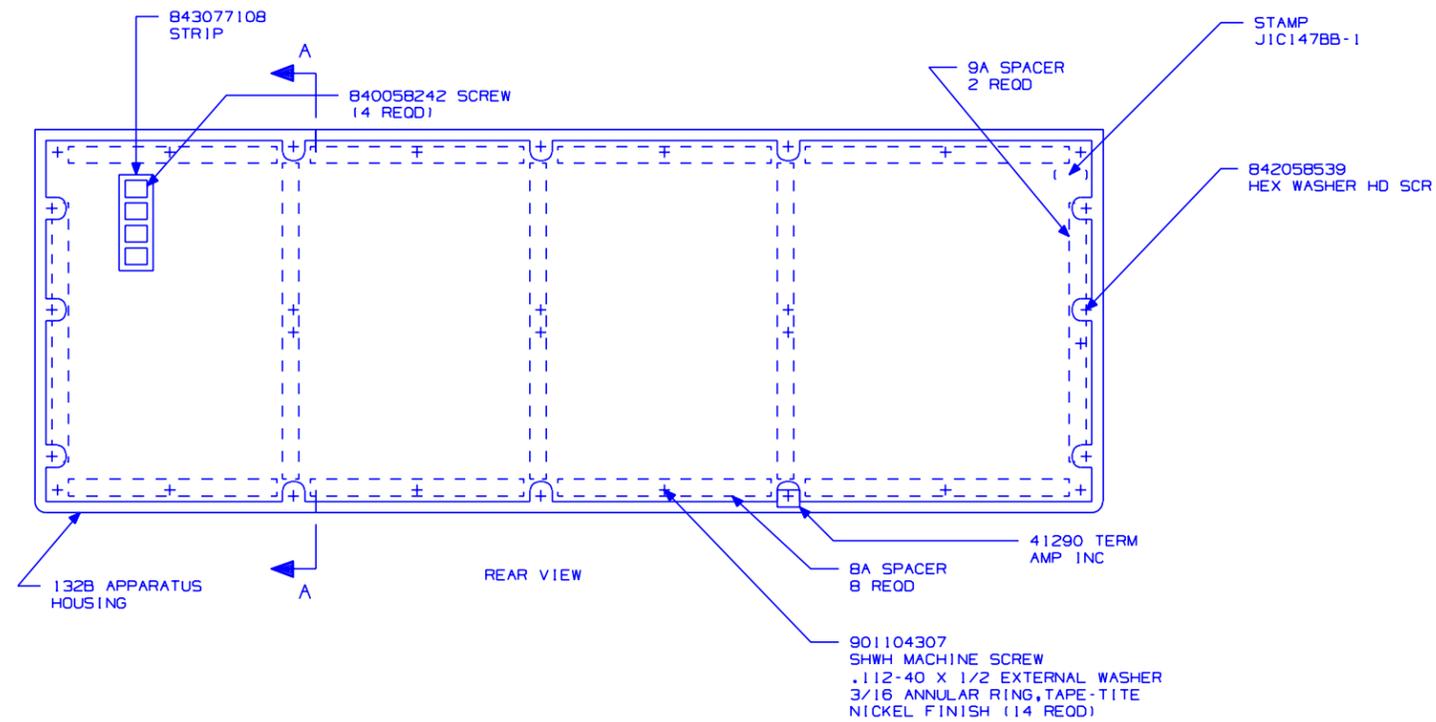
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1. (PROVIDES MOD D ON BACKPLANE). DA EFF:05/31/99 FE/RA:NONE		DA	S								
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1. (PROVIDES TN3D). DA EFF:05/31/99 FE/RA:NONE		DA	T	1					SD4C099-01		
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TN70C CIRCUIT PACK. DA EFF:05/31/99 FE/RA:NONE		DA	U								
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 2 (PROVIDES MC4CL27A1D, TN19). DA EFF:05/31/99 FE/RA:NONE		DA	V	1	T*4C099-11	(1)		ZJ OMIT X	SD4C099-01		ZJ OMIT X
WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1 FOR CHANNEL 12 ASSOCIATED WITH DMA 0 DA EFF:05/31/99 FE/RA:NONE		DA	WA	1	T*4C099-11	(1)	Z		SD4C099-01	(1)	Z
WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1. DA EFF:05/31/99 FE/RA:NONE		DA	WB	1	T*4C099-11	(1)	X		SD4C099-01	(1)	X
WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1 WHEN UNIT IS USED ON THE 3B20D MODEL 3 PROCESSOR CABINET. DA EFF:05/31/99 FE/RA:NONE		DA	WC	1	T*4C099-11	(1)	Q,R		SD4C099-01	(1)	Q,R
WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1 FOR 340 MB DISK DRIVES. DA EFF:05/31/99 FE/RA:NONE		DA	WD	1	T*4C099-11	(1)	S		SD4C099-01	(1)	S
WIRING REQUIRED IN ADDITION TO LIST 4 TO PROVIDE WIRING STRAP FOR MEMORY EXPANSION WHEN 2MB MAIN STORE MEMORY EXCEEDS 16MB OR ALWAYS REQUIRED IN ADDITION TO LIST R. DA EFF:05/31/99 FE/RA:NONE		DA	WE	1	T*4C099-11	(1)	N		SD4C099-01	(1)	N
WIRING REQUIRED IN ADDITION TO LIST 1 TO PROVIDE VLMM COMPATIBILITY. (R1>). DA EFF:05/31/99 FE/RA:NONE		DA	WF	1	T*4C099-11	(1)	ZA		SD4C099-01	(1)	ZA
ADDITIONAL WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1 & S TO PROVIDE VLMM COMPATIBILITY. (R<1>) DA EFF:05/31/99 FE/RA:NONE		DA	WG	1					SD4C099-01	(1)	ZB ZH
WIRING REQUIRED IN ADDITION TO LIST WG FOR R6 RELEASE OR LATER. DA EFF:05/31/99 FE/RA:NONE		DA	WH	1		(1)			SD4C099-01		ZC
END OF TABLE-A											

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COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 MAINSTORE I/O
 AND DFC UNIT

DWG SIZE C2 ISSUE 48

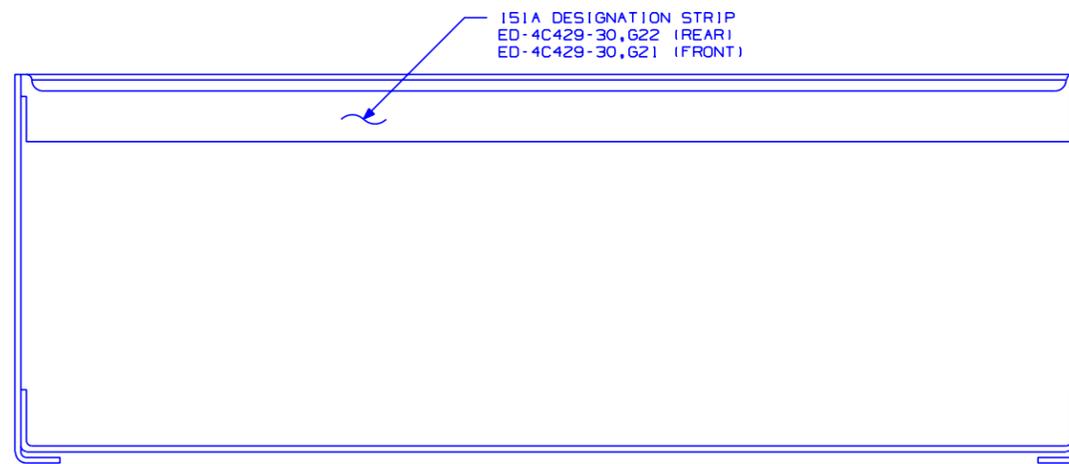
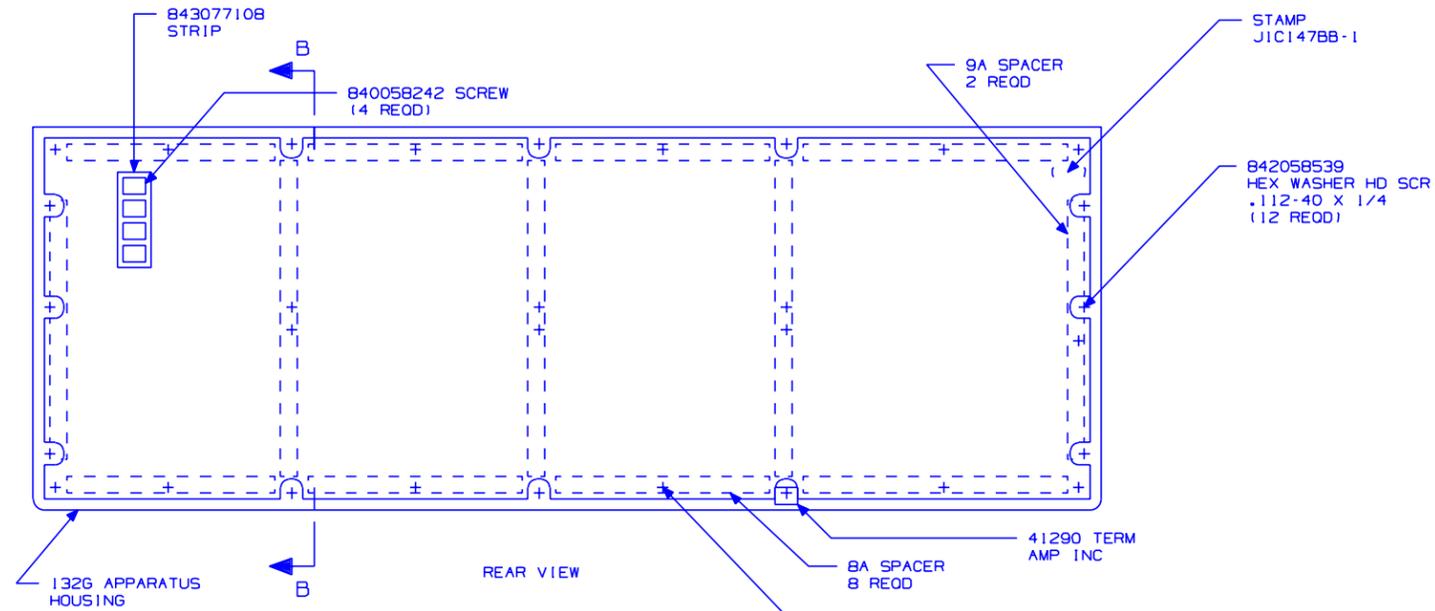


FRONT VIEW

FIG. 1

SEE PROPRIETARY NOTICE ON SHEET A1		
3B20 MAINSTORE, I/O AND DFC UNIT	DWG SIZE	ISSUE
	C2	43
AT&T	JIC147BB-1	SHEET B1

JIC147BB-1



FRONT VIEW

FIG. 2

SEE PROPRIETARY NOTICE ON SHEET A1		
3B20 MAINSTORE, I/O AND DFC UNIT	DWG SIZE	ISSUE
	c2	43
AT&T	JIC147BB-1	SHEET B2

JIC147BB-1

TABLE CA

APP MTG	LOCATION	APP MTG	LOCATION
127C	044-500	127C	080-332
127C	044-532	127C	112-000
127C	058-100	127C	112-032
127C	058-300	127C	118-000
127C	064-100	127C	118-032
127C	064-500	127C	125-000
127C	064-132	127C	125-032
127C	064-332	127C	131-000
127C	064-532	127C	131-032
127C	071-000	127C	167-000
127C	071-032	127C	167-032
127C	073-000	127C	169-000
127C	073-032	127C	169-032
127C	080-132	127C	178-300
127C	074-100	127C	178-100
127C	104-132	127C	074-300
127C	104-332	127C	064-300
127C	104-532	127C	096-032
127C	080-532	127C	096-232
127C	074-132	127C	096-432
127C	102-032		

TABLE CB
BACKPLANE KEY CODES & ASSOCIATED EQLS

KEY HOLDER	APP CODE	EQL	KEY	KEY HOLDER	APP CODE	EQL	KEY
842397796	495FA	016	B-01567	842397796		144	B-04679
					NOTE 23	150	B-04679
	TN68	028	B-04689		156	B-04679	
	TN68	034	B-04589		162	B-04679	
	TN60	040	B-24678		495FA	178	B-01567
	UN54	044	B-05689				
	TN70B	052	B-24579				
	TN69B	058	B-02678				
	UN64	064	B-05679				
	TN3D	074	B-03789				
	UN9B	080	B-13567				
	UN46D	088	B-05678				
	UN46D	096	B-05678				
	UN9B	104	B-13567				
		112	B-04789				
		120	B-04679				
NOTE 23		126	B-04679				
		132	B-04679				
		138	B-04679				

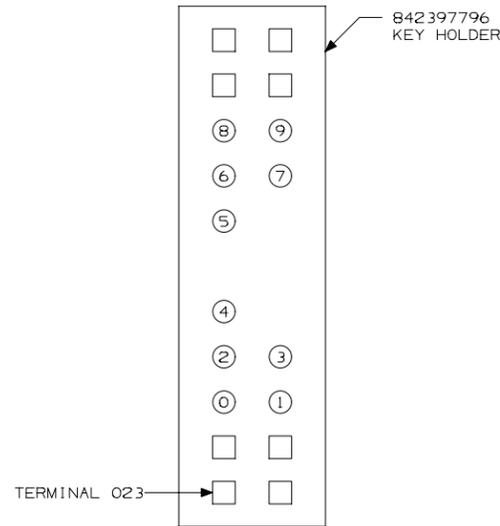
TABLE CD
PLACEMENT OF ED-4C380-30
BACKPLANE CONNECTORS

GRP BTR	LOCATION	GRP BTR	LOCATION
G1	51-167-045		
G1	51-169-045		
G1	51-169-032		
G1	51-169-013		
G1	51-169-000		
G1	51-167-013		
G1	51-167-000		

TABLE CC

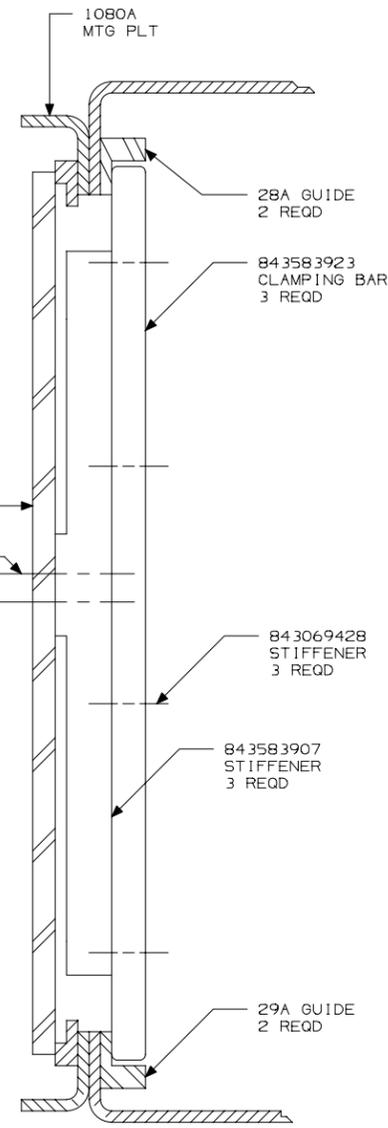
PLACEMENT OF 18A & 19A GUIDES

CODE	POS	CODE	POS
18A	6	19A	6
18A	9	19A	9
18A	12	19A	12
18A	15	19A	15
18A	18	19A	18
18A	20	19A	20
18A	24	19A	24
18A	27	19A	27
18A	30	19A	30
18A	35	19A	35
18A	38	19A	38
18A	42	19A	42
18A	46	19A	46
18A	50	19A	50
18A	54	19A	54
18A	58	19A	58
18A	61	19A	61
18A	64	19A	64
18A	67	19A	67
18A	70	19A	70
18A	73	19A	73
18A	76	19A	76
18A	79	19A	79
18A	87	19A	87

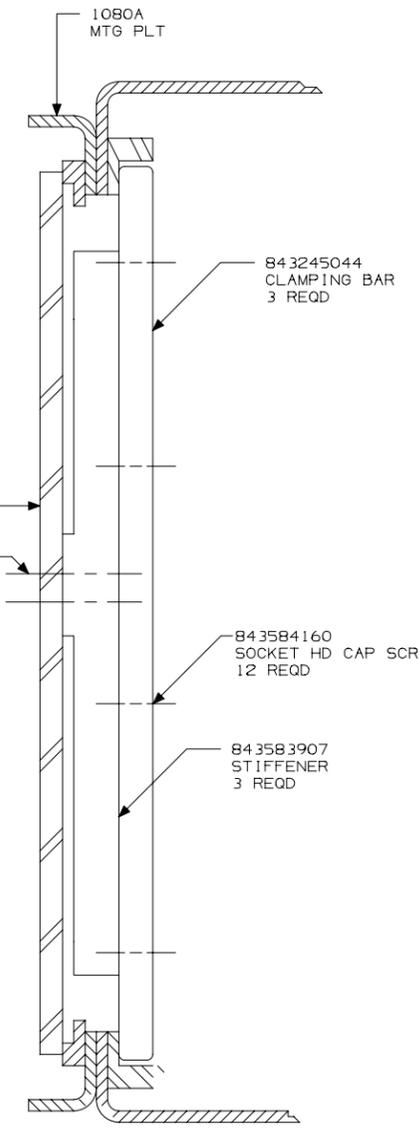


DETAIL AA
FRONT OR APPARATUS SIDE

KEYS 843436171 ARE INSERTED FROM FRONT, LOOKING AT DETAIL AA, PER KEY CODE. NUMBERING SCHEME FOR DETERMINING LOCATION OF KEYS IS INDICATED IN DETAIL ABOVE. E.G. KEY CODE B-14579 WILL HAVE KEYS INSERTED IN LOCATIONS 1, 4, 5, 7 & 9. ASSEMBLED KEY CODE SHALL BE INSTALLED ON CIRCUIT PACK SIDE OF BACKPLANE IN THE EQL'S INDICATED IN TABLE CB USING LOWER LEFTMOST TERMINAL AS THE LOCATING TERMINAL FOR EACH EQL. ALWAYS TERMINAL 023.



SECT. A-A



SECT. B-B

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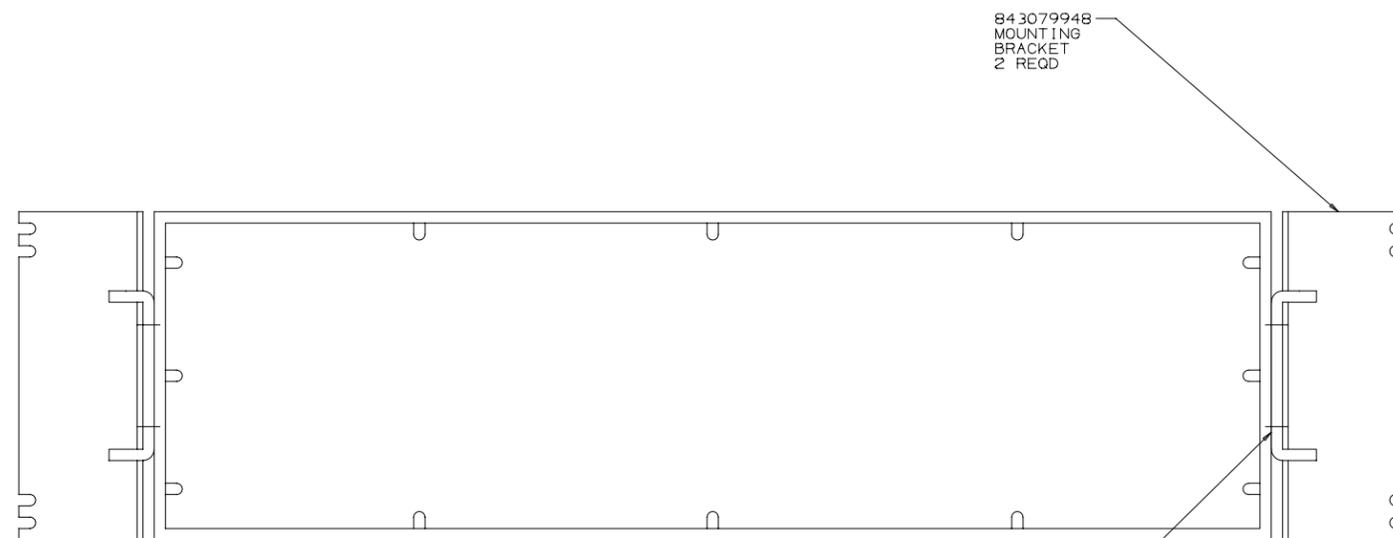
3B20 MAIN STORE, I/O AND DFC UNIT

DWG SIZE C2

ISSUE 34

AT&T J1C147BB-1 SHEET C1

SHEET INDEX	ISSUE SH NO.	ISSUE SH NO.	ISSUE SH NO.	ISSUE SH NO.
	J1C147BB-1	34 C1	29 C2	



REAR VIEW
FIG. A
SHOWING MOUNTING BRACKETS
(LIST N)

SEE PROPRIETARY NOTICE ON SHEET ONE

3B20 MAIN STORE I/O
AND DFC UNIT

DWG SIZE C2	ISSUE 29
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AT&T INFORMATION
SYSTEMS INC.

J1C147BB-1

SHEET
C2

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	103316097	1080A	PLATE, MOUNTING			
1020	1	1	ED4C380-30,G1,GA,GB,GMODA		BOARD, MULTILAYER PRINTED WIRING			
1021	1	1	600358147	ED4C380-30	EQUIPMENT G2 A,B			
1025	1	1	843077108		STRAP			
1026	A,C	OMIT	843077108		STRAP			
1030	1	1	103318408	132B	MOUNTING, APPARATUS			
1040	1	24	103276366	19A	GUIDE (TOP)			17
1050	1	24	103276358	18A	GUIDE (BOTTOM)			17
1060	1	1	103276416	151A	STRIP, DESIGNATION			13
1062	1	1	ED4C429-30,G22		LABEL, 3B20D PROCESSOR FRAME (REAR)			13
1064	1	1	ED4C429-30,G21		LABEL, 3B20D PROCESSOR FRAME (FRONT)			13
1070	1	2	103315891	28A	GUIDE (TOP)			
1080	1	2	103315909	29A	GUIDE (BOTTOM)			
1090	1	8	103316287	8A	SPACER			
1100	1	2	103316295	9A	SPACER			
1110	1	3	843583923		BAR, CLAMPING			
1120	1	2	843584178		PIN, LOCATING BROWN			
1130	1	3	843069428		STIFFENER			
1140	1	14	842701716		WASHER, BACKPLANE			
1150	1	12	842058539		SCREW, SLOT HEXAGON WASHER HEAD .112-40 X 1/4 IN.			
1160	1	14	842058547		SCREW, SLOT HEXAGON WASHER HEAD .112-40 X 7/16 IN. TYPE 11			
1161	1	14	900821984		SCREW, HEXAGON WASHER HEAD .112-40 X 7/16 IN. TAPTITE SLOTTED SEMS PRODUCTS			
1162	1	14	901104307		SCREW, HEXAGON WASHER HEAD .112-40 X 1/2 IN. SEMS			
1180	1	12	843584160		SCREW, SOCKET HEAD CAP .112-40 X 1/2 THREAD ZINC PLATED ROLLING TYPE W TAPTITE			
1190	1	6	843584152		SCREW, SOCKET HEAD CAP .112-40 X 1/4			
1191	1	6	901104315		SCREW, SOCKET HEAD CAP .112-40 X 3/8 IN.			
1200	1	36	103342119	127C	MOUNTING, APPARATUS			14
1250	1	23	842397796		HOLDER, KEY			15
1255	1	115	843436171		KEY, TUBULAR			15
1260	1	1	402995146		LUG, TERMINAL #1A25U-9 THOMAS & BETTS CO.			
1261	1	1	406936732		LUG, TERMINAL #41290 AMP INC.			
1300	1	2	103555710	495F1	UNIT, POWER CLEI = PWPQZ1FAXX POS 178,016			
1301	1	2	103803649	495FA	UNIT, POWER FE CLEI=PWPQAPVA FE CLEI=PWPQAC3A CLEI = PWPQASEA POS 016,178			

STOCKLIST CONTINUED ON SHEET D2

J1C147BB-1

S H O P

I N S T

MANUFACTURING NOTES

1. X PARTS REQUIRED FOR INSTALLATION.

X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.

* PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.

*/ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.

() INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.

{ } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.

< > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.

"W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.

"W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.

"S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.

A/R AS REQUIRED.

"B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.

- X 12. UNIT STAMPING PER ED-4C249-30.
- X X 13. DESIGNATION STRIPS ARE FURNISHED WITH STAMPING REFLECTING ULTIMATE CIRCUIT PACK REQUIREMENTS.
- X X 14. 127C TYPE APPARATUS MOUNTINGS ARE TO BE MOUNTED PER TABLE CA AFTER UNIT WIRING. APPARATUS MOUNTINGS ARE LOCATED BY THEIR LOWER LEFTMOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
- X 15. KEY CODES SHALL BE ASSEMBLED AND EQUIPPED PER TABLE CB AND DETAIL AA.
- X 16. THIS DRAWING REFLECTS BOTH METRIC AND INCH DIMENSIONS.
- X 17. SEE TABLE CC FOR PLACEMENT OF 18A AND 19A GUIDES.
- X 18. SEE TABLE CD FOR PLACEMENT OF ED-4C222-30 BACKPLANE CONNECTORS.
- X X 19. TERMINATING SCREWS USED WITH BRUNDY TERMINALS.
- X X 20. SEE TABLE CE FOR LOCATION OF CARD GUIDES.
- X 21. ALL COMPONENTS AND ALL EQUIVALENT SUBSTITUTES MUST MEET UL/CSA STANDARDS PER ED4C657-10.
- X 22. KNOCKOUT TABS ON CARD GUIDES MUST BE REMOVED TO OPEN UP SPECIFIED PWB LOCATIONS, DESIGNATED 'TOP LOCATION' AND 'BOTTOM LOCATION' SEE TABLE CF.
- X 23. APPARATUS CODES ARE OPTIONAL IN ACCORDANCE WITH LISTS AS SPECIFIED ON THE ASSOCIATED SYSTEM DRAWINGS.

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COMMON SYSTEMS
SPECIFICATION FOR
3B20D2 MAINSTORE I/O
AND DFC UNIT

DWG SIZE C2 ISSUE 48

LUCENT TECHNOLOGIES INC J1C147BB-1

SHEET D1 OF 12

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1310	1	1	103359576	TN28	PACK,CIRCUIT CLEI = SP3Q04AAXX POS 162				
1320	1	7	ED4C222-30,G1		ASSEMBLY, BACKPLANE CONNECTOR				18
1330	1	1	103715165	UN59	PACK,CIRCUIT CLEI = SP3Q02AAXX POS 112				
1340	1	1	103874178	UN46	PACK,CIRCUIT CLEI = SP3Q11ZAXX POS 088				
1341	1	1	104179155	UN46C	PACK,CIRCUIT CLEI = SPPQ03AAXX POS 088				
1342	M	1	103985107	UN46D	PACK,CIRCUIT CLEI = SP3Q01WA POS 088				
1343	M	OMIT 1	104179155	UN46C	PACK,CIRCUIT CLEI = SPPQ03AAXX POS 088				
1344	M	1	ED4C429-30,G39		LABEL, 3B20D PROCESSOR FRAME (REAR)				
1350	1	1	103154407	TN3	PACK,CIRCUIT CLEI = SP3Q02XAXX POS 074				
1360	1	1	103752440	UN9B	PACK,CIRCUIT CLEI = SP3Q10EAXX POS 080				
1370	1	1	103361283	UN64	PACK,CIRCUIT CLEI = SP3Q02RA POS 064				
1380	1	1	103753265	TN69B	PACK,CIRCUIT POS 058				
1390	1	1	103753273	TN70B	PACK,CIRCUIT CLEI = SP3Q06JAXX POS 052				
1400	1	1	103695664	UN54	PACK,CIRCUIT CLEI = SP3Q02UAXX POS 044				
1411	1	1	103891636	MC4C061A1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ07HA (TN68) POS 028				
1421	1	1	103891628	MC4C061B1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ07JA (TN68) POS 034				
1430	1	8	840058242		SCREW, PAN HEAD MACHINE .112-40 X 1/4 STEEL 289A FINISH				19
1431	1	4	802841395	P284139	WASHER, PLAIN .112				
1440	2	1	103352423	UN55	PACK,CIRCUIT CLEI = SPPQ00EAXX POS 044				
1445	2	OMIT 1	103695664	UN54	PACK,CIRCUIT CLEI = SP3Q02UAXX POS 044				
1450	2	1	104150529	MC4C127A1	PACK,CIRCUIT, MICROCODED CLEI = SPMQ05RA (TN19) POS 034				
1460	2	1	ED4C429-30,G9		LABEL, 3B20D PROCESSOR FRAME REAR				
1465	2	1	ED4C429-30,G11		LABEL, 3B20D PROCESSOR FRAME REAR				
1470	2	1	ED4C429-30,G12		LABEL, 3B20D PROCESSOR FRAME REAR				
1473	2	OMIT 1	103891636	MC4C061A1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ07HA (TN68) POS 028				

***** STOCKLIST CONTINUED AT RIGHT *****

J1C147BB-1

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1476	2	OMIT 1	103891628	MC4C061B1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ07JA (TN68) POS 034				
1480	3	1	103834768	UN59B	PACK,CIRCUIT CLEI = SP3Q1ZZAXX POS 112				
1481	3	1	104045174	UN59C	PACK,CIRCUIT CLEI = SPPQ00RAXX POS 112				
1485	6	OMIT 1	103359576	TN28	PACK,CIRCUIT CLEI = SP3Q04AAXX POS 162				
1486	3,4	OMIT 1	103715165	UN59	PACK,CIRCUIT CLEI = SP3Q02AAXX POS 112				
1490	6	1	103886396	TN56	PACK,CIRCUIT CLEI = SP3Q13JAXX POS 162				
1495	4	1	104045174	UN59C	PACK,CIRCUIT CLEI = SPPQ00RAXX POS 112				
1496	4	1	ED4C429-30,G15		LABEL, 3B20D PROCESSOR FRAME (REAR)				
1500	3	1	ED4C429-30,G10		LABEL, 3B20D PROCESSOR FRAME (REAR)				
1520	6	1	ED4C429-30,G13		LABEL, 3B20D PROCESSOR FRAME (REAR)				
1530	B	OMIT 23	842397796		HOLDER, KEY				
1540	B	OMIT 115	843436171		KEY, TUBULAR				
1550	D	5	103342119	127C	MOUNTING, APPARATUS				14
1570	5	1	103934923	MC4C061B1C	PACK,CIRCUIT, MICROCODED CLEI = SPMQ07MA (TN68) POS 034				
1580	5	OMIT 1	103891628	MC4C061B1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ07JA (TN68) POS 034				
1590	5	1	ED4C429-30,G14		LABEL, 3B20D PROCESSOR FRAME (REAR)				
1600	G	1	104186168	TN3B	PACK,CIRCUIT CLEI = SPPQ10CAXX POS 074				
1610	G	OMIT 1	103154407	TN3	PACK,CIRCUIT CLEI = SP3Q02XAXX POS 074				
1620	G	1	ED4C429-30,G24		LABEL, 3B20D PROCESSOR FRAME (REAR)				
1630	H	1	104256474	MC4C127A1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ00AA (TN19) POS 034				
1640	H	OMIT 1	104150529	MC4C127A1	PACK,CIRCUIT, MICROCODED CLEI = SPMQ05RA (TN19) POS 034				

STOCKLIST CONTINUED ON SHEET D3

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COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 MAINSTORE I/O
 AND DFC UNIT

DWG SIZE C2 ISSUE 48

LUCENT TECHNOLOGIES INC J1C147BB-1

SHEET D2 OF 12

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1650	H	1	ED4C429-30,G25		LABEL, 3B20D PROCESSOR FRAME (REAR)			
1651	H	OMIT 1	ED4C429-30,G12		LABEL, 3B20D PROCESSOR FRAME			
1660	7	1	105984512	TN56B	PACK,CIRCUIT CLEI = SPPQMBBAXX POS 162			
1665	7	1	ED4C429-31,G23		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
1670	7	OMIT 1	103359576	TN28	PACK,CIRCUIT CLEI = SP3Q04AAXX POS 162			
1700	J,L	1	104192968	132G	MOUNTING, APPARATUS			
1710	J	1	845215946		GUIDE, TOP (CODE 84)			20
1720	J	1	845215938		GUIDE, TOP (CODE 83)			20
1730	J	1	845215839		GUIDE, TOP (CODE 73)			20
1740	J	1	845215151		GUIDE, TOP (CODE 5)			20
1750	J	1	845216944		GUIDE, BOTTOM (CODE 84)			20
1760	J	1	845216936		GUIDE, BOTTOM (CODE 83)			20
1770	J	1	845216837		GUIDE, BOTTOM (CODE 73)			20
1780	J	1	845216159		GUIDE, BOTTOM (CODE 5)			20
1790	J,L	3	843245044		BAR, CLAMPING			
1800	J,L	OMIT 1	103318408	132B	MOUNTING, APPARATUS			
1810	J,L	OMIT 24	103276366	19A	GUIDE TOP			
1820	J,L	OMIT 24	103276358	18A	GUIDE BOTTOM			
1830	J,L	OMIT 2	103315891	28A	GUIDE TOP			
1840	J,L	OMIT 2	103315909	29A	GUIDE BOTTOM			
1850	J,L	OMIT 3	843583923		BAR, CLAMPING			
1860	K	1	105076137	MC4C127A1C	PACK,CIRCUIT, MICROCODED CLEI = SPMQ65VA (TN19) POS 034			
1865	K	1	ED4C429-30,G26		LABEL, 3B20D PROCESSOR FRAME			
1870	K	OMIT 1	104256474	MC4C127A1B	PACK,CIRCUIT, MICROCODED CLEI = SPMQ00AA (TN19) POS 034			
1875	K	OMIT 1	ED4C429-30,G25		LABEL, 3B20D PROCESSOR FRAME			
1880	L	4	845216100		GUIDE, TOP CARD (CODE 100)			22
1885	L	4	845217108		GUIDE, BOTTOM CARD (CODE 100)			22
1890	N	2	843079948		BRACKET, MOUNTING			
1895	N	12	900820077		SCREW, SLOT HEXAGON WASHER HEAD .164-32 X 5/16			
1900	N	4	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			*/
1905	P	OMIT 1	104045174	UN59C	PACK,CIRCUIT CLEI = SPPQ00RAXX POS 112			

***** STOCKLIST CONTINUED AT RIGHT *****

J1C147BB-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1910	P	1	103985115	UN618	PACK,CIRCUIT CLEI = SPPQ04AA POS 112			
1915	P	OMIT 1	ED4C429-30,G15		LABEL, 3B20D PROCESSOR FRAME			
1920	P	1	ED4C429-30,G105		LABEL, 3B20D PROCESSOR FRAME (REAR)			
1925	R	OMIT 1	103886396	TN56	PACK,CIRCUIT CLEI = SP3Q13JAXX POS 162			
1926	R	OMIT 1	105984512	TN56B	PACK,CIRCUIT CLEI = SPPQMBBAXX POS 162			
1930	R	1	103982955	TN2012	PACK,CIRCUIT FE CLEI=SPPQ03WAXX CLEI = SPPQABSAAA POS 162			
1935	R	OMIT 1	ED4C429-30,G13		LABEL, 3B20D PROCESSOR FRAME			
1936	R	OMIT 1	ED4C429-31,G23		LABEL, 3B20D MOD 3 COMPUTER SYSTEM			
1940	R	1	ED4C429-30,G106		LABEL, 3B20D PROCESSOR FRAME (REAR)			
1945	S	OMIT 1	ED4C380-30,G2, GA,GB		BOARD, MULTILAYER PRINTED WIRING			
1950	S	1	ED4C380-30,G2, GA,GB		BOARD, MULTILAYER PRINTED WIRING			
1955	T	1	106228406	TN3D	PACK,CIRCUIT CLEI = SPPQ7AFA POS 074			
1960	T	1	ED4C429-30,G59		LABEL, 3B20D PROCESSOR FRAME (REAR)			
1965	T	OMIT 1	103154407	TN3	PACK,CIRCUIT CLEI = SP3Q02XAXX POS 074			
1980	U	OMIT 1	103753273	TN70B	PACK,CIRCUIT CLEI = SP3Q06JAXX POS 052			
1985	U	1	106461247	TN70C	PACK,CIRCUIT CLEI = SP3Q06NA POS 052			
1990	U	1	ED4C429-31,G70		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2000	V	OMIT 1	104150529	MC4C127A1	PACK,CIRCUIT, MICROCODED CLEI = SPMQ05RA (TN19) POS 034			
2005	V	1	106280498	MC4C127A1D	PACK,CIRCUIT, MICROCODED CLEI = SPMQ67JA (TN19) POS 034			
2010	V	OMIT 1	ED4C429-30,G12		LABEL, 3B20D PROCESSOR FRAME			
2015	V	1	ED4C429-30,G91		LABEL, 3B20D PROCESSOR FRAME			
2100	8	OMIT 1	103803649	495FA	UNIT, POWER FE CLEI PWPQAPVA FE CLEI=PWPQAC3A CLEI = PWPQASEA POS 016			

STOCKLIST CONTINUED ON SHEET D4

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COMMON SYSTEMS SPECIFICATION FOR 3B20D2 MAINSTORE I/O AND DFC UNIT	
DWG SIZE C2	ISSUE 48
LUCENT TECHNOLOGIES INC J1C147BB-1	
SHEET D3 OF 12	

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2120	8	OMIT 1	104150529	MC4C127A1	PACK,CIRCUIT, MICROCODED CLEI = SPMQ5RA (TN19) POS 034			
2121	8	OMIT 1	106280498	MC4C127A1D	PACK,CIRCUIT, MICROCODED CLEI = SPMQ67JA (TN19) POS 034			
2130	8	OMIT 1	103352423	UN55	PACK,CIRCUIT CLEI = SPPQ00EAXX POS 044			
2140	8	OMIT 1	106461247	TN70C	PACK,CIRCUIT CLEI = SP3Q06NA POS 052			
2150	8	OMIT 1	103753265	TN69B	PACK,CIRCUIT POS 058			
2160	8	OMIT 1	103361283	UN64	PACK,CIRCUIT CLEI = SP3Q02RA POS 064			
2170	8	OMIT 1	106228406	TN3D	PACK,CIRCUIT CLEI = SPPQ7AFA POS 074			
2200	8	OMIT 1	ED4C429-30,G21		LABEL, 3B20D PROCESSOR FRAME (FRONT)			13
2210	8	OMIT 1	ED4C429-30,G22		LABEL, 3B20D PROCESSOR FRAME (REAR)			13
2215	8	OMIT 1	ED4C429-30,G11		LABEL, 3B20D PROCESSOR FRAME (REAR) (BLANK)			
2220	8	OMIT 1	ED4C429-30,G9		LABEL, 3B20D PROCESSOR FRAME (REAR) (UN55)			
2225	8	OMIT 1	ED4C429-30,G12		LABEL, 3B20D PROCESSOR FRAME (REAR) (TN19)			
2226	8	OMIT 1	ED4C429-30,G91		LABEL, 3B20D PROCESSOR FRAME (REAR) (TN19)			
2230	8	OMIT 1	ED4C429-30,G59		LABEL, 3B20D PROCESSOR FRAME (REAR) (TN3D)			
2240	8	OMIT 1	ED4C429-31,G70		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR) (TN70C)			
2260	8	1	ED4C429-31,G31		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (FRONT)			13
2270	8	1	ED4C429-31,G30		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			13
2300	10	OMIT 1	106280498	MC4C127A1D	PACK,CIRCUIT, MICROCODED CLEI = SPMQ67JA (TN19) POS 034			
2310	10	1	106576457	MC3T097A1	PACK,CIRCUIT, MICROCODED FE CLEI=SPMQAADA CLEI = SPMQAALA (TN19) POS 034			
2320	10	1	ED4C429-31,G76		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			

***** END OF STOCKLIST *****

TABLE CE

COMCODE NUMBER	GUIDE CODE	TOP POSITION	COMCODE NUMBER	GUIDE CODE	BOTTOM POSITION
845215946	84	6 9 12 15 18 20	845216944	84	6 9 12 15 18 20
845215938	83	24 27 30 35 38 42	845216936	83	24 27 30 35 38 42
845215839	73	46 50 54 58 61 64	845216837	73	46 50 54 58 61 64
845215151	5	67 70 73 76 79 87	845216159	5	67 70 73 76 79 87

TABLE CF
(SEE NOTE 22)

COMCODE NUMBER	GUIDE CODE	TOP POSITION	COMCODE NUMBER	GUIDE CODE	BOTTOM POSITION
845216100	100	6 9 12 15 18 20	845217108	100	6 9 12 15 18 20
845216100	100	24 27 30 35 38 42	845217108	100	24 27 30 35 38 42
845216100	100	46 50 54 58 61 64	845217108	100	46 50 54 58 61 64
845216100	100	67 70 73 76 79 87	845217108	100	67 70 73 76 79 87

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COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 MAINSTORE I/O
 AND DFC UNIT

DWG SIZE C2 ISSUE 48

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