

| ISSUE NOTES (CONTINUED) | | | | | ISSUE NOTES (CONTINUED) | | | | | ISSUE NOTES | | | | |
|---|-----------|-------|---------------------|-----------|--|-----------|-------|---------------------|-----------|--|-----------|-------|---------------------|-----------|
| TABLE A LIST 19 "DA". LIST 19A ADDED. STOCK LIST ITEM 1325 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: A | | | | | SL ITEM 1400 QTY 2 CHANGED TO QTY 3. SL ITEM 1420 LINED OUT. SL ITEM 2055 ADDED. FIGURE 2 ADDED TO SHEET B2. TABLE A GROUP AY NRTO RATING REMOVED. GROUPS 35,36,37,38 HAVE BEEN MODIFIED. GROUPS AE,AF,AG,AH ARE "DA". ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | | LISTS AE,AF & AG ADDED. SL ITEMS 2000,2010 & 2020 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 08/13/90 | ISSUE: 34 | DRAFT: PKK | ENGR: LST | SUPV: | CERTIFIED: 03/14/90 | ISSUE: 27 | DRAFT: DSL | ENGR: JJR | SUPV: | CERTIFIED: 10/14/88 | ISSUE: 18 |
| TABLE A LIST 22B ADDED. STOCK LIST ITEM 1353 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: A | | | | | TABLE A GROUPS 27,31,P,Q,R,S,AK,AL,AM, AND AN HAVE BEEN MODIFIED. TABLE AB UPDATED. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | | LIST W REVISED AND RERATED TO "DA". LIST AH ADDED. SL ITEM 2030 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 08/13/90 | ISSUE: 35 | DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 04/03/90 | ISSUE: 28 | DRAFT: JJR | ENGR: JJR | SUPV: | CERTIFIED: 10/27/88 | ISSUE: 19 |
| TABLE A LIST 22A HAS BEEN MODIFIED TO SHOW KCB5B AS THE PACK ORDERED PER THIS DRAWING. LIST AX IS NOW "DA". ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | | TABLE A LIST 11 AND AZ HAVE BEEN "DA". LISTS 11A AND BB HAVE BEEN ADDED. STOCKLIST ITEMS 1021 AND 1022 HAVE BEEN ADDED. ENGINEERING NOTES 65 AND 82 HAVE BEEN MODIFIED. TABLE A LIST X AND Y HAVE BEEN MODIFIED. ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | | LIST U ADDED, SL ITEM 1900 ADDED. NOTE 15 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 08/24/90 | ISSUE: 36 | DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 04/16/90 | ISSUE: 29 | DRAFT: DSL | ENGR: JJR | SUPV: | CERTIFIED: 01/05/89 | ISSUE: 20 |
| (03105NW) TABLE A LIST 33 READ STANDARD. LIST 33A ADDED. STOCK LIST ITEM 2074 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: A | | | | | TABLE A LIST BB HAS BEEN MODIFIED. LISTS H,J,K,L,M, AND N HAVE BEEN MODIFIED TO SPECIFY CIRCUIT PACK AND ITS SOFTWARE RELEASE. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | | NOTE 78 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 12/04/90 | ISSUE: 37 | DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 05/21/90 | ISSUE: 30 | DRAFT: JJR | ENGR: JJR | SUPV: | CERTIFIED: 03/07/89 | ISSUE: 21 |
| (14009) TABLE A LIST 40 ADDED. STOCK LIST ITEM 2290 ADDED. (PT) LIST AW READ STANDARD. ORIG ISS: 09/19/85 CHANGE CLASS: A | | | | | TABLE A LIST 18 READ STANDARD. LIST 18A ADDED. STOCK LIST ITEM 1311 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: AU | | | | | NOTE 79 ADDED. NOTE 78 REFERENCED IN LISTS 3,4 & 5. LIST AJ ADDED. SL ITEM 2040 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: M | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 02/27/91 | ISSUE: 38 | DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 06/15/90 | ISSUE: 31 | DRAFT: DSL | ENGR: JJR | SUPV: | CERTIFIED: 06/19/89 | ISSUE: 22 |
| (H6628) TABLE A LIST 11A READ STANDARD. LIST 11B ADDED. STOCK LIST ITEM 1038 ADDED. (PT) LIST AU "NRTO" RATING REMOVED. ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | | TABLE A LIST 22 "DA". LIST 22A ADDED. STOCK LIST ITEM 1351 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | | LISTS 31 THRU 38, AK THRU AY ADDED. NOTES 80,81,82 & 83 ADDED. NOTE 79 REVISED. ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 03/01/91 | ISSUE: 39 | DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 08/08/90 | ISSUE: 32 | DRAFT: DSL | ENGR: JJR | SUPV: | CERTIFIED: 08/07/89 | ISSUE: 23 |
| (H6698) TABLE A LISTS 20,21, AND 23 ARE NOW RATED "DA". LIST 23A HAS BEEN ADDED. STOCK LIST ITEM 1361 HAS BEEN ADDED. (PT) TABLE A LISTS X,Y,BB,2,11B, AND 13 HAVE BEEN MODIFIED. ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | | TABLE A LIST 21 MODIFIED. LIST 39 ADDED. ENGINEERING NOTE 55 MODIFIED. STOCK LIST ITEM 2255 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | | LIST AY IS RATED "NRTO". ORIG ISS: 09/19/85 CHANGE CLASS: B | | | | |
| DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 05/03/91 | ISSUE: 40 | DRAFT: LST | ENGR: LST | SUPV: | CERTIFIED: 08/08/90 | ISSUE: 33 | DRAFT: JJR | ENGR: JJR | SUPV: | CERTIFIED: 08/21/89 | ISSUE: 24 |
| | | | | | | | | | | "NRTO" RATING REMOVED FROM LIST 33. LIST AZ ADDED. SL ITEM 2260 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: A | | | | |
| | | | | | | | | | | DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 10/06/89 ISSUE: 25 | | | | |
| | | | | | | | | | | LIST BA ADDED. SL ITEM 1705 ADDED. "NRTO" RATING REMOVED FROM LISTS 34,AP,AR,AS & AT. ORIG ISS: 09/19/85 CHANGE CLASS: AC | | | | |
| | | | | | | | | | | DRAFT: PKK ENGR: JJR SUPV: CERTIFIED: 12/08/89 ISSUE: 26 | | | | |

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| ISSUE | | | | | | | | | |
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| SHT NBR | B1 | B2 | | | | | | | |
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| COPYRIGHT @ 1999 LUCENT TECHNOLOGIES ALL RIGHTS RESERVED | |
| BT13 | |
| 5ESS SWITCHING EQUIPMENT SPECIFICATION FOR INTEGRATED SERVICE LINE UNIT (COMMON SHELF AND DRAWER SHELF) | |
| DWG SIZE C2 | ISSUE 60 |
| LUCENT TECHNOLOGIES INC | J5D004AK-1 |
| SHEET A1 OF 23 | |

| ISSUE NOTES (CONTINUED) | ISSUE NOTES (CONTINUED) | ISSUE NOTES (CONTINUED) |
|--|---|---|
| PT57: CORRECTED STOCKLIST ITEMS TO REFLECT ADDITIONS TO TABLE A LIST. CORRECTED STOCKLIST ITEMS 1040 GRP 1,1A, 1205 AND 1215 TO GROUP (1,1A), 1225 AND 1235 TO GROUP (3,3A), 1245 AND 1255 GROUP (4,4A), 1265 AND 1275 TO GROUP (5,5A). ORIG ISS: 09/19/85 CHANGE CLASS: ME DRAFT: CJP ENGR: CJP SUPV: GEY CERTIFIED: 06/27/96 ISSUE: 57 | (H6791)TABLE A, LIST BG; STOCKLIST ITEM 1041 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 11/04/92 ISSUE: 49 | (H6671) TABLE A LISTS 12 AND 14 ARE NOW "DA". LISTS 12A,14A,BC, AND BD HAVE BEEN ADDED. LISTS B,Z, AND AA HAVE BEEN MODIFIED. STOCK LIST ITEMS 1031,1281,2270, AND 2280 HAVE BEEN ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: LST ENGR: LST SUPV: CERTIFIED: 05/31/91 ISSUE: 41 |
| (H8331)=TABLE AE ADDED BACK INTO DRAWING. ORIG ISS: 09/19/85 CHANGE CLASS: ME DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 04/17/98 ISSUE: 58 | (H6881)TABLE A, LISTS 11C & BE RATED 'DA'; LISTS 11D & BF ADDED. LISTS X & Y MODIFIED. STOCKLIST ITEMS 2400 & 2410 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 11/06/92 ISSUE: 50 | (H6721) TABLE A LIST BE ADDED. STOCK LIST ITEM 2310 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: LST ENGR: LST SUPV: CERTIFIED: 06/28/91 ISSUE: 42 |
| (H8580)=IN TABLE A:LISTS AY,538,19A,22A,39,23B,AV RATING WAS STANDARD; LISTS 521,522,526,532,537 RATING WAS LA. IN STOCKLIST:ITEMS 1450,1460,1470 DELETED. ITEM 1705:"S" CHANGED TO "X" SHEET INDEX CHANGED, SHEETS B1 AND B2 LUCENT READ AT&T. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 04/08/99 ISSUE: 59 | (H7041)TABLE A, LIST BL ADDED. STOCKLIST ITEMS 2420 & 2430 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: PEW ENGR: MAL SUPV: GEY CERTIFIED: 11/23/93 ISSUE: 51 | (H6750) TABLE A THE FOLLOWING LISTS ARE NOW "DA": 6,24,25,26,27, 31,34,F,G,H,J,K,L,M,N,P,Q,R,S,AK,AL,AM,AN,AP,AR,AS,AT, AND 22B. LIST 6A ADDED. LIST 32 NRTO RATING REMOVED. STOCK LIST ITEM 1081 HAS BEEN ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: LST ENGR: LST SUPV: CERTIFIED: 08/30/91 ISSUE: 43 |
| (H8689)=THE RATING OF THIS DRAWING IS CHANGED TO DA. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 07/30/99 ISSUE: 60 | (H7163)=IN TABLE A LIST 28 BECOMES DA. (PT52)=IN TABLE A LIST 100 ADDED, ENGINEERING NOTE 85 ADDED, IN STOCKLIST; ITEM 1120 ADDED. SHT BL, REARVIEW, 847169224 READ 845313824, 847169232 READ 845313840 ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 04/04/94 ISSUE: 52 | (H6767) TABLE A LIST 11B IS NOW RATED "DA". LIST 11C HAS BEEN ADDED. STOCK LIST ITEM 1039 HAS BEEN ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: LST ENGR: LST SUPV: CERTIFIED: 12/06/91 ISSUE: 44 |
| | (PT53)=ENGINEERING NOTE 55 UPDATED TO CHANGE LIST 33 TO 33A. IN STOCKLIST */ ADDED TO ITEMS 1300,1435,1440,AND 1445. ORIG ISS: 09/19/85 CHANGE CLASS: MF DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 07/01/94 ISSUE: 53 | (H6806) TABLE A LISTS X,Y,BB, AND BE HAVE BEEN MODIFIED TO INCLUDE LIST 11C. ENGINEERING NOTE 82 HAS BEEN MODIFIED TO INCLUDE LIST 11C. ORIG ISS: 09/19/85 CHANGE CLASS: M DRAFT: LST ENGR: LST SUPV: CERTIFIED: 12/17/91 ISSUE: 45 |
| | (H7697)=CHANGED LIST 12B IN TABLE A TO INCLUDE LIST AV,AY, AND 39 IN DESCRIPTION COLUMN. ADD S ITEM TO STOCKLIST 1041 ADDED ENGINEERING NOTES 151-256 FOR GPI DA'ED LIST 12B AND 23A. ADDED LIST 12C AND 23B. ADDED GPI TABLE A LIST 501-546 ADDED GPI TABLE A LIST D1-D10 ADDED STOCKLIST ITEM 5000-9070 TO SUPPORT GPI LIST. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 05/02/96 ISSUE: 54 | (H6804) TABLE A LIST 40 IS NOW "DA". LIST 40A HAS BEEN ADDED. STOCK LIST ITEM 2291 HAS BEEN ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: LST ENGR: LST SUPV: CERTIFIED: 02/07/92 ISSUE: 46 |
| | (PT55)=IN STOCKLIST ITEMS 1365 AND 2325 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: ME DRAFT: MAL ENGR: CJP SUPV: GEY CERTIFIED: 05/07/96 ISSUE: 55 | (PI46P1) STOCK LIST ITEM 1475 ADDED; FIGURE 2 CHGD ACCORD. (25017NW) TABLE A, LISTS 12A & 14A RATED 'DA'; TABLE A, LISTS 12B & 14B; STOCK LIST ITEMS 2320 & 2330 ADDED. ORIG ISS: 09/19/85 CHANGE CLASS: AU DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 07/16/92 ISSUE: 47 |
| | H7815: ADDED LIST 1A, 3A, 4A, 5A MODIFIED LIST 16, 17, 18A, 19A, 22A, 23B, 29, 30, 32, 33A, 35, 36, 37-39, 40A, A, B, C, D, U, V, X, Y, Z, AA, AB, AC, AJ, BG, BH, BJ, BK, BL STOCKLIST ITEMS:1000, 1050, 1060, 1070, 1400, 1410, 1411, 1415, 1435, 1440, 1445, 1450, 1460, 1470, 1475, 1480, 1700, 1710, 2055 CHANGED. ADDED STOCKLIST ITEMS:1203, 1213, 1223, 1233, 1243, 1253, 1263, 1273 ORIG ISS: 09/19/85 CHANGE CLASS: ME DRAFT: CJP ENGR: CJP SUPV: GEY CERTIFIED: 06/26/96 ISSUE: 56 | (H6828)TABLE A, LIST AB MODIFIED. LISTS BH THRU BK ADDED. NOTES 16 & 84 ADDED. TABLE JJ ADDED. STOCK LIST ITEMS 1540 THRU 1610, 1640 THRU 1690 READ 'LIST 1'. ITEMS 1695, 1697 & 1985 ADDED. (PI47P1)TABLE A, LISTS A, B, C, D, AA, BC & BD MODIFIED. ORIG ISS: 09/19/85 CHANGE CLASS: B DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 10/06/92 ISSUE: 48 |

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

ENGINEERING NOTES

***** CONTINUED *****

- 153. ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 501 TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 4, 5, 6, AND 7) IN THE DRAWER SHELF UNIT. THIS NOTE APPLIES TO LIST 506.
- 154. ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 505 TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 8, 9, 10, AND 11) IN THE DRAWER SHELF UNIT. THIS NOTE APPLIES TO LIST 507.
- 155. ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 507 TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 12, 13, 14, AND 15) IN THE DRAWER SHELF UNIT. THIS NOTE APPLIES TO LIST 508.
- 156. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) AND ONE LINE GROUP POWER CIRCUIT PACK (553B). THIS NOTE APPLIES TO LIST 509 AND 510.
- 157. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE T-INTERFACE CIRCUIT PACK (KCB7). THIS NOTE APPLIES TO LIST 511.
- 158. APPARATUS REQUIRED IN ADDITION TO LIST 520 THRU 523 TO PROVIDE ONE AUXILIARY POWER CIRCUIT PACK (KCB16). THIS NOTE APPLIES TO LIST 512.
- 159. APPARATUS REQUIRED IN ADDITION TO LIST 522 AND 527 TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS. CAN BE USED FOR PBX APPLICATIONS. PACK IS CEPT COMPLIANT. (MIN OF 2 MAX OF 6). 5E4(2) OR LATER, 5EE2 OR LATER. THIS NOTE APPLIES TO LIST 513.
- 160. APPARATUS REQUIRED TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (20 HZ). TN1347B. MEETS CEPT REQUIREMENTS. THIS NOTE APPLIES TO LIST 514.
- 161. APPARATUS REQUIRED IN ADDITION TO LIST 520, 521, 522, 523, OR 527 TO PROVIDE METALLIC ACCESS NETWORK (MAN) CIRCUIT PACKS. (MAX OF 2 LIST 515'S). THIS NOTE APPLIES TO LIST 515.
- 162. APPARATUS REQUIRED IN ADDITION TO LIST 520, 521, 522, AND 523 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (25 HZ). (TN1384B). MEETS CEPT REQUIREMENTS. THIS NOTE APPLIES TO LIST 516.
- 163. APPARATUS REQUIRED IN ADDITION TO LIST 520, 521, OR 523 TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS WITH EARTH BACK RINGING. (MINIMUM OF TWO LIST 517'S AND A MAXIMUM OF SIX LIST 517'S) THIS NOTE APPLIES TO LIST 517.
- 164. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 AND 501 WHEN THIS UNIT IS USED AS A REMOTE INTEGRATED SERVICE LINE UNIT (RISLU). THIS NOTE APPLIES TO LIST 518.
- 165. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 AND 501 WHEN THIS UNIT IS USED IN AN INTERNATIONAL OFFICE. THIS NOTE IS FOR LIST 519.
- 166. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB1) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS NOTE APPLIES TO LIST 520.
- 167. EQUIPMENT REQUIRED IN ADDITION TO LIST 500-508 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK FOR THE UNITED KINGDOM AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS NOTE APPLIES TO LIST 521.
----- CONTINUED ON NEXT SHEET -----

ENGINEERING NOTES

***** CONTINUED *****

- 69. THE LINE GROUP POWER CIRCUIT PACK (KCD2) AND THE AUXILIARY POWER SUPPLY CIRCUIT PACK (KCB16) CAN BE USED IN ANY GENERIC OFFICE LESS THAN 5E6 OR 5EE4.2.
- 70. THE AUXILIARY POWER CIRCUIT PACK (KCB16) PROVIDED IN LIST 10 IS NOT REQUIRED IF THE LINE GROUP TO BE EQUIPPED IS ALREADY EQUIPPED WITH A LINE GROUP POWER SUPPLY (553A) PROVIDED BY LISTS P,Q,R,S OR 27 OR 553B PROVIDED BY LISTS 31,AK,AL,AM OR AN.
- 71. THE LINE GROUP POWER CIRCUIT PACK (KCD2) PROVIDED IN LISTS F,H,K, M OR 6 AND THE AUXILIARY POWER SUPPLY CIRCUIT PACK (KCB16) PROVIDED IN LIST 10 CAN BE REPLACED BY THE LINE GROUP POWER SUPPLY (553A) PROVIDED IN LISTS P,Q,R,S OR 27 OR 553B PROVIDED BY LISTS 31,AK,AL,AM OR AN FOR OFFICES OF A 5E4(2) OR 5EE2 GENERIC AND BEYOND.
- 72. THE LINE GROUP POWER CIRCUIT PACK (KCD2) AND THE AUXILIARY POWER CIRCUIT PACK (KCB16) CAN BE EQUIPPED WITHIN THE SAME UNIT AS THE LINE GROUP POWER SUPPLY (553A OR 553B) BUT NOT WITHIN THE SAME LINE GROUP.
- 73. LINE GROUP POWER SUPPLIES (553A) PROVIDED IN LISTS P,Q,R,S OR 27 OR 553B PROVIDED BY LISTS 31,AK,AL,AM OR AN WILL ALWAYS HAVE A DEPTH EQL (YYY) OF 118.
- 74. THE KCB10 AND THE 6A U-INTERFACE CIRCUIT PACKS CAN BE USED WITH IN THE SAME LINE GROUP.
- 75. LIST 29 IS NOT REQUIRED WHEN 2 ISLU'S ARE MOUNTED IN A CABINET OR WHEN ONE ISLU IS EQUIPPED WITHOUT A FAN UNIT AND FUTURE GROWTH TO A SECOND ISLU IS PLANNED. IN ADDITION, WHEN ADDING THE SECOND ISLU, PLEASE NOTE THAT THE FAN ALARM MULT, FOR LTP CABINETS, MUST BE RE-ENGINEERED (SEE ED5D651-15).
- 76. IN TABLE A DESCRIPTION FIELD INFORMATION ENCLOSED IN < > IS REPORT PURPOSES ONLY.
- 77. A 1007A TOOL, TO REMOVE KCB & KCD SIZE CIRCUIT PACKS IS REQUIRED FOR THE ISLU UNIT AND CAN BE ORDERED THE THE 347A SPEC.
- 78. WHEN GROWING AN ISLU DRAWER FOR FIELD APPLICATION,ORDER ISLU DRAWER KIT ED5D684-30,G1.
- 79. LINE ENGINEER TO SPECIFY UNIT NUMBER AND VERTICAL EQL OF ISLU COMMON SHELF, EXCEPT WHEN MOUNTED IN THE RISLU CABINET.
- 80. THE LINE GROUP POWER CIRCUIT PACK (553B) CAN BE USED IN ANY GENERIC OFFICE. IT IS REQUIRED IN ALL 5E6 OR 5EE4.2 GENERIC APPLICATIONS OR GREATER (BOTH NEW AND RETROFIT) IN LINE GROUPS CONTAINING KCB17 CIRCUIT PACKS. THIS CIRCUIT PACK IS RECOMMENDED FOR USE IN ALL 5E6 AND 5EE4.2 ISLU NEW OFFICES.
- 81. THE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) CAN BE USED IN ANY GENERIC OFFICE. IT IS RECOMMENDED FOR USE IN NEW OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER (NOT REQUIRED FOR RETROFITS).
- 82. LINE ENGINEER MUST EQUIP HLSC CIRCUIT PACKS, LIST 11,11A,11B,11C, OR 15 AS FOLLOWS:
1ST L11,11A,11B,11C OR 15 30-030
2ND L11,11A,11B,11C OR 15 30-154
3RD L11,11A,11B,11C OR 15 30-022
4TH L11,11A,11B,11C OR 15 30-162
5TH L11,11A,11B,11C OR 15 30-014
6TH L11,11A,11B,11C OR 15 30-170
- 83. THE ED5D624-30,G4,C & ED5D625-30,G4,C BACKPLANES ARE ONLY REQUIRED IN NEW OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. (NOT REQUIRED FOR RETROFITS).
- 84. FOR FUSE ASSIGNMENT SEE ED5D693-10.
- 85. THIS LIST HAS BEEN CREATED TO BE AN ORDERING MECHANISM FOR REPLACEMENT FANS.
- 151. ASSEMBLY, WIRING AND EQUIPMENT FOR ONE INTEGRATED SERVICE LINE UNIT (ISLU) WHICH IS COMPOSED OF ONE COMMON SHELF UNIT AND ONE ISLU DRAWER SHELF (EQUIPPED FOR FOUR LINE GROUPS, LINE GROUPS 0, 1, 2, AND 3, AND ARRANGED FOR UP TO SIXTEEN LINE GROUPS. THIS NOTE APPLIES TO LIST 500 AND 501.
- 152. APPARATUS REQUIRED IN ADDITION TO LIST 511, 520, 521, 522, 523, AND 527 TO PROVIDE COMMON DATA, COMMON CONTROL PROCESSOR, COMMON CONTROL INTERFACE AND POWER UNIT CIRCUIT PACKS. THIS NOTE IS TO BE APPLIED TO LIST 502, 503, 504, AND 505.
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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.
- 53. UNASSIGNED.
- 54. ONE LIST 6A MUST BE SPECIFIED FOR EACH LINE GROUP BEING EQUIPPED. LINE GROUPS MUST BE EQUIPPED IN NUMERIC SEQUENCE (1,2,3, ETC).
- 55. EACH LINE GROUP CAN BE EQUIPPED WITH ANY COMBINATION OF LISTS 7 THRU 9 AND LISTS 18 THRU 26 AND 28,32,33A & 39 UP TO A MAXIMUM COMBINED TOTAL OF 32 CIRCUIT PACKS. A LINE GROUP DOES NOT HAVE TO HAVE ALL CARD SLOTS EQUIPPED BEFORE THE NEXT LINE GROUP IS EQUIPPED.
- 56. CIRCUIT PACK EQLS SHALL BE SPECIFIED AS FOLLOWS:
WWW-XXX-YYY-ZZZ

WWW = VERTICAL HEIGHT OF PACK WITHIN THE DRAWER.
XXX = HORIZONTAL LOCATION OF PACK WITHIN THE UNIT.
YYY = DEPTH OF PACK WITHIN THE DRAWER.
ZZZ = PIN NUMBER.
- 57. LINE GROUP CONTROL CIRCUIT PACKS WILL ALWAYS HAVE A DEPTH EQL (YYY) OF 110.
- 58. LINE GROUP POWER CIRCUIT PACKS WILL ALWAYS HAVE A DEPTH EQL (YYY) OF 118.
- 59. UNASSIGNED.
- 60. WHEN PARTIALLY EQUIPPING A LINE GROUP, UNUSED CIRCUIT PACK SLOTS SHOULD BE ALLOCATED TO ACCOMODATE THE POSSIBLE GROWTH OF DOUBLE-WIDE CIRCUIT PACKS FOR FUTURE USES. THIS WILL OPTIMIZE FUTURE LINE GROUP GROWTH.
- 61. LISTS 12 AND 14 ARE MUTUALLY EXCLUSIVE.
- 62. UNASSIGNED.
- 63. LINE ENGINEER MUST SPECIFY THE LOCATIONS OF ED-5D585-29,G33 OR ED5D585-29,G36 CONNECTOR ASSEMBLIES. REFER TO TABLE AA FOR LOCATION ASSIGNMENTS.
- 64. REFER TO TRANSLATION GUIDE (TG5) FOR CLI VALUES.
- 65. REFER TO TABLE AC, WHICH PROVIDES A CROSS REFERENCE SHOWING WHICH COMMON SHELF CIRCUIT PACKS ARE REQUIRED WHEN A SPECIFIC LINE CARD CIRCUIT PACK IS PROVIDED.
A). MC5D097A1(TN844B) IS USED IN BOTH DOMESTIC AND INTERNATIONAL MARKETS.
B). MC5X251A1(TN1401B) IS USED IN APT MARKETS ONLY.
C). MC5X264A1 (TN1346) IS USED IN PRC MARKET ONLY.
D). MC5D097A1C (TN844C) MAY BE USED IN BOTH DOMESTIC AND INTERNATIONAL MARKETS. MC5D097A1C IS REQUIRED FOR PBX APPLICATIONS, BUT MAY ALSO BE EQUIPPED IN NON-PBX APPLICATIONS.
- 66. THE KCB16 AUXILIARY POWER CIRCUIT PACK MUST BE LOCATED AT EQL 007-XXX-125 OR 015-XXX-125 DEPENDING UPON WHICH LINE GROUP IS BEING EQUIPPED.
- 67. REFER TO TABLE AD (WHEN Z-CARDS ARE PROVIDED) OR TABLE AE (WHEN U-CARDS ARE PROVIDED) TO DETERMINE QUANTITY AND LOCATION OF MAN CIRCUIT PACKS. IF U AND Z CARDS ARE USED WITHIN THE SAME DRAWER, A CUMULATIVE TOTAL OF MAN CIRCUIT PACKS DERIVED FROM TABLES AD AND AE MUST BE USED. THE MAXIMUM NUMBER OF MAN CIRCUIT PACKS EQUIPPED PER ISLU IS FOUR.
- 68. LISTS A THRU E ARE MUTUALLY EXCLUSIVE.
----- CONTINUED TO THE LEFT -----

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| | |
|---|-------------|
| BT13 | |
| 5ESS SWITCHING EQUIPMENT SPECIFICATION FOR INTEGRATED SERVICE LINE UNIT (COMMON SHELF AND DRAWER SHELF) | |
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ENGINEERING NOTES

***** CONTINUED *****

- (PROVIDE LABEL)
THIS NOTE IS FOR LIST D12.
252. REQUIRED IN ADDITION TO THE FIRST LIST 513 ONLY WHEN CEPT REQUIREMENTS ARE SPECIFIED. THIS NOTE APPLIES TO LIST D13.
253. APPARATUS REQUIRED IN ADDITION TO LIST 500, 501 TO PROVIDE FUSES FOR USE WITH J5D003AU, J5D003BJ, J5D003BT OR J5D003FN FUSE/FILTER UNITS. (PREVIOUSLY PART OF LIST 500 AND 501). THIS NOTE IS FOR LIST 544.
254. APPARATUS REQUIRED IN ADDITION TO LIST 500, 501 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNIT. THIS NOTE IS FOR LIST 545.
255. APPARATUS RERQUIRED IN ADDITION TO LIST 500, 501 WHEN ISLU IS MOUNTED IN THE LTP CABINET WITHOUT J5D003BE OR J5D003BN FAN UNIT. PROVIDES FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNIT. THIS NOTE IS FOR LIST 546.
256. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 AND 501 FOR UL LABELING FOR U.S. (DOMESTIC) MARKETS. THIS NOTE IS FOR LIST D14.
351. ISLU DRAWERS SHIPPED AFTER TBA CONTAIN 3M TIP/RING INTERFACE CABLE CONNECTORS WITH EJECTOR LATCHES FOR MOUNTING IN THE REAR CONNECTOR PANEL. ISLU DRAWERS SHIPPED BEFORE TBA CONTAIN AMP TIP/RING INTERFACE CABLE CONNECTORS WITHOUT EJECTOR LATCHES. THESE CONNECTORS ARE NOT INTERCHANGABLE. ISLU DRAWERS SHIPPED AFTER TBA MUST USE DISTRIBUTION FRAME CABLES EQUIPPED WITH 3M CHG-2034-J01010-KCP (CC: 407612720) CONNECTORS. IF DISTRIBUTION FRAME CABLES ENGINEERED OR INSTALLED PRIOR TO THE ABOVE DATE, THE CABLES MUST BE REPLACED WITH NEW CABLES OR THE CONNECTORS MUST BE CUT OFF AND BE REPLACED WITH THE ABOVE 3M PART. TERMINATION TOOLING FOR THIS PART CAN BE OBTAINED FROM 3M (3586-12 PISTOL GRIP AND 3624-42 CHG ASSEMBLY HEAD).

ENGINEERING NOTES

***** CONTINUED *****

- (KCB3B) FOR TAIWAN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS NOTE APPLIES TO LIST 537.
184. APPARATUS REQUIRED IN ADDITION TO LIST 500, 501, 506, 507, AND 508 TO PROVIDE ONE DOMESTIC Z-ANALOG CIRCUIT PACK (KCB6B). THIS NOTE APPLIES TO LIST 538.
185. EQUIPMENT REQUIRED IN ADDITION TO LISTS 500, 501, 516, OR 525 PROVIDES LABELS. NOTE IS FOR LIST D1.
186. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 505 OR 516 WITHOUT LIST 517 OR 525 TO PROVIDE LABELS. THIS NOTE IS FOR LIST D2.
187. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 505 AND 517 WITHOUT LIST 516 OR 525 PROVIDES LABELS. THIS NOTE IS FOR LIST D3.
188. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 505 516 AND 517 WITHOUT LIST 525 PROVIDES LABELS. THIS NOTE IS FOR LIST D4.
189. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 OR 501 OR 502 OR 503 OR 504 OR 505 OR 506 OR 507 OR 508 ON ALL JOBS THAT SPECIFY ISSUE 11 OR LATER OF THIS DRAWING.
190. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 AND 501 ON ALL JOBS USING ISSUE 13 OR LATER OF THIS DRAWING. THIS NOTE IS FOR LIST 540.
191. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 508, 513, 514, 515, AND 525 TO PROVIDE LABELS. THIS NOTE IS FOR LIST D5
192. EQUIPMENT RQUIRED IN ADDITION TO LIST 500 THRU 505, 515, 516, 525 OR LISTS 500 THRU 505, 515, 516, AND 525 OR LISTS 500 THRU 505, 513, 516, OR 525 PROVIDES LABELS. THIS NOTE IS FOR LIST D6.
193. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 505, 517 AND 525 OR LIST 500 THRU 505, 515, 517, AND 525 TO PROVIDE LABELS. THIS NOTE IS FOR LIST D7.
194. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 505, 515, 516, 517, AND 525 OR LIST 500 THRU 505, 515, 516, 517, AND 525 TO PROVIDE LABELS. THIS NOTE IS FOR LIST D8
195. APPARATUS REQUIRED IN ADDITION TO LIST 500 AND 501 WHEN SECOND ISLU MOUNTS IN A LTP CABINET, OR A SINGLE ISLU IS MOUNTED IN THE LTP CABINET WITHOUT J5D003BE OR J5D003BN FAN UNIT. THIS NOTE IS FOR LIST 541.
196. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500, 501. THIS NOTE IS FOR LIST 542
197. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 AND 501. (SEE NOTE 79). THIS NOTE IS FOR LIST D9.
198. EQUIPMENT REQUIRED IN ADDITION TO LIST 520, 523, 526 OR 536 WHEN SPARING OF LINE CARDS WITH THIRD WIRE PPM DRIVER IS DESIRED. (AUXILIARY CONTROL LEAD) (MAX 32 LIST 543'S) THIS NOTE IS FOR LIST 543.
199. REQUIRED IN ADDITION TO LIST 513 WHEN ORDERED FOR PBX ENVIRONMENT. PROVIDES LABEL (MAX OF 1 PER ISLU) NOTE IS FOR LIST D10
200. REQUIRED IN ADDITION TO LIST 514 WHEN CEPT POWER REQUIREMENTS ARE SPECIFIED. (PROVIDES LABEL) THIS NOTE IS FOR LIST D11.
251. REQUIRED IN ADDITION TO LIST 516 WHEN CEPT POWER REQUIREMENTS ARE SPECIFIED. ----- CONTINUED TO THE LEFT -----

ENGINEERING NOTES

***** CONTINUED *****

168. APPARATUS REQUIRED IN ADDITION TO LIST 500 THU 508 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB5B) FOR THE PEOPLE'S REPUBLIC OF CHINA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. <SEE4(2) OR LATER> THIS NOTE APPLIES TO LIST 522.
169. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB11B) FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS NOTE IS FOR LIST 523.
170. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 AND 501 WHEN ISLU IS MOUNTED IN A CABINET. PREVIOUSLY PART OF LIST 500 AND 501. THIS LIST APPLIES TO NOTE 524.
171. EQUIPMENT REQUIRED IN ADDITION TO LIST 500 THRU 505 TO PROVIDE COMMON CONTROL PROCESSOR CIRCUIT PACKS FOR THE PEOPLES REPUBLIC OF CHINA (PRC). THIS NOTE APPLIES TO LIST 525.
172. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB15) FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS NOTE APPLIES TO LIST 526.
173. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE ANSI STANDARD U-DSL CIRCUIT PACK (KCB17). <5E6 OR LATER> <SEE4(2) OR LATER> THIS NOTE APPLIES TO LIST 527.
174. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 AND 501 IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. THIS NOTE APPLIES TO LIST 528.
175. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 506 IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. THIS NOTE APPLIES TO LIST 529.
176. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 507 IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. THIS NOTE APPLIES TO LIST 530.
177. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 508 IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. THIS NOTE APPLIES TO LIST 531.
178. APPARATUS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB20) FOR THE REPUBLIC OF KOREA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. <SEE4 (2) OR LATER> THIS NOTE APPLIES TO LIST 532.
179. EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 THRU 508 TO ALLOW EASY ACCESS TO DRAWER FAN FILTERS DURING FAN FILTER MAINTENANCE. THIS NOTE APPLIES TO LIST 533.
180. EQUIPMENT REQUIRED TO PROVIDE ORDERING INFORMATION FOR ONE FAN FOR AN ISLU DRAWER (MAX 3 FANS PER DRAWER). THIS NOTE APPLIES TO LIST 534.
181. EQUIPMENT REQUIRED TO PROVIDE ORDERING INFORMATION FOR ONE ISLU1 FAN BLOCKER USED FOR FAN MAINTENANCE. 2 REQ PER OFFICE. THIS NOTE APPLIES TO LIST 535.
182. APPARATUS REQUIRED IN ADDITION TO LIST 520 TO PROVIDE Z-ANALOG CIRCUIT PACK (KCB1B) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS NOTE APPLIES TO LIST 536.
183. APPARATUS TO PROVIDE ONE Z-ANALOG CIRCUIT PACK ----- CONTINUED TO THE LEFT -----

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

| TABLE A-FEATURES | | | | | | | | | | | | |
|--|-----------------------------|-------------|---------------------|---------------------------|--|------------------|-----|-----|---------------|-----|-----|--|
| EQUIPMENT | | RAT- ING | LIST OR GROUP | EQUIPMENT OR CIRCUIT DATA | | | | | SD EQUIVALENT | | | |
| DESCRIPTION | REF NOTE | | | QTY | EQUIPMENT OR CIRCUIT | L/G OR FIG | WRG | APP | SCHEMATIC | FIG | OPT | |
| ASSEMBLY, WIRING AND EQUIPMENT FOR ONE INTEGRATED SERVICE LINE UNIT (ISLU) WHICH IS COMPOSED OF ONE COMMON SHELF UNIT AND ONE ISLU DRAWER SHELF (EQUIPPED FOR FOUR LINE GROUPS, LINE GROUPS 0,1,2 AND 3, AND ARRANGED FOR UP TO SIXTEEN LINE GROUPS. DA EFF:06/21/96 FE:J5D004AK-1,L1A | 63 69 71 72 | DA | 1 | 1 1 1 | SD5D091-01 J5D004AG-1 J5D004AH-1 | 1 1 1 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT FOR ONE INTEGRATED SERVICE LINE UNIT (ISLU) WHICH IS COMPOSED OF ONE COMMON SHELF UNIT AND ONE ISLU DRAWER SHELF (EQUIPPED FOR FOUR LINE GROUPS, LINE GROUPS 0,1,2 AND 3, AND ARRANGED FOR UP TO SIXTEEN LINE GROUPS. DA EFF:07/30/99 FE/RA:NONE | 63 69 71 72 351 | DA | 1A | 1 1 1 | SD5D091-01 J5D004AG-1 J5D004AH-1 | 1 1 1 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 7,8,9 OR 18 THRU 26,28, OR 33A TO PROVIDE COMMON DATA, COMMON CONTROL PROCESSOR, COMMON CONTROL INTERFACE AND POWER UNIT CIRCUIT PACKS. DA EFF:07/30/99 FE/RA:NONE | 63 | DA | 2 | 1 | J5D004AG-1 | 2 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 4,5,6 AND 7) IN THE DRAWER SHELF UNIT. DA EFF:06/21/96 FE:J5D004AK-1,L3A | 69 71 72 78 | DA | 3 | 1 | J5D004AH-1 | 2 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 4,5,6, AND 7) IN THE DRAWER SHELF UNIT. DA EFF:07/30/99 FE/RA:NONE | 69 71 72 78 351 | DA | 3A | 1 | J5D004AH-1 | 2 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 3 TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 8,9,10 AND 11) IN THE DRAWER SHELF UNIT. DA EFF:06/21/96 FE:J5D004AK-1,L4A | 69 71 72 78 | DA | 4 | 1 | J5D004AH-1 | 3 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 3A TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 8,9,10 AND 11) IN THE DRAWER SHELF UNIT. DA EFF:07/30/99 FE/RA:NONE | 69 71 72 78 351 | DA | 4A | 1 | J5D004AH-1 | 3 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 4 TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 12,13,14 AND 15) IN THE DRAWER SHELF UNIT. DF EFF:06/21/96 FE:J5D004AK-1,L5A | 69 71 72 78 | DA | 5 | 1 | J5D004AH-1 | 4 | | | | | | |
| ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 4A TO EQUIP FOUR ADDITIONAL LINE GROUPS (LINE GROUP 12,13,14 AND 15) IN THE DRAWER SHELF UNIT. DA EFF:07/30/99 FE/RA:NONE | 69 71 72 78 351 | DA | 5A | 1 | J5D004AH-1 | 4 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE LINE GROUP POWER CIRCUIT PACK (KCD2) AND ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3) FOR LINE GROUPS 1,2,3,5,6,7,9,10,11, 13,14 OR 15. (MAX OF 12 LIST 6'S) DA EFF:08/30/91 FE:J5D004AK-1,L6A | 54 57 58 69 | DA | 6 | 1 | J5D004AH-1 | 5 | | | | | | |

TABLE-A CONTINUED

J5D004AK-1

| TABLE A-FEATURES (CONTINUED) | | | | | | | | | | | | |
|--|----------------------|-------------|---------------------|---------------------------|----------------------------|------------------|-----|-----|---------------|-----|-----|--|
| EQUIPMENT | | RAT- ING | LIST OR GROUP | EQUIPMENT OR CIRCUIT DATA | | | | | SD EQUIVALENT | | | |
| DESCRIPTION | REF NOTE | | | QTY | EQUIPMENT OR CIRCUIT | L/G OR FIG | WRG | APP | SCHEMATIC | FIG | OPT | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) AND ONE LINE GROUP POWER CIRCUIT PACK (553B). DA EFF:07/30/99 FE/RA:NONE | 54 57 58 69 | DA | 6A | 1 | J5D004AH-1 | 5A | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONT T-INTERFACE CIRCUIT PACK (KCB7). DA EFF:07/30/99 FE/RA:NONE | 55 | DA | 7 | 1 | J5D004AH-1 | 6 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE DOMESTIC Z-ANALOG CIRCUIT PACK (KCB6). DA EFF:02/07/92 FE:J5D004AK-1,LAY | 55 | DA | 8 | 1 | J5D004AH-1 | 7 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE SET OF U-INTERFACE CIRCUIT PACKS (6A INTERFACE UNIT). | | DA | 9 | 1 | J5D004AH-1 | 8 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9 OR 18 THRU 26 PROVIDE ONE AUXILIARY POWER CIRCUIT PACK (KCB16). DA EFF:07/30/99 FE/RA:NONE | 66 69 72 | DA | 10 | 1 | J5D004AH-1 | 9 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9,20,21,22,25,26,28 TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS. (MINIMUM OF TWO LIST 11'S AND A MAXIMUM OF SIX LIST 11'S). | 65 | DA | 11 | 1 | J5D004AG-1 | 3 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9,20,21,22,25,26,28 TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS, REQUIRED FOR PBX APPLICATIONS, BUT MAY ALSO BE EQUIPPED IN NON-PBX APPLICATIONS. (MINIMUM OF 2, MAXIMUM OF 6 LIST 11A'S) <5E4(2) OR LATER> <5EE2 OR LATER> ***THIS LIST REPLACED BY 11B*** | 65 | DA | 11A | 1 | J5D004AG-1 | 3A | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9,20,21,22,25,26,28, OR 33A TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS. REQUIRED FOR PBX APPLICATIONS, BUT MAY ALSO BE EQUIPPED IN NON PBX APPLICATIONS. THIS PACK MEETS CEPT POWER REQUIREMENTS. (MIN OF 2 MAX OF 6 LIST 11B'S). <5E1(2) OR LATER> <5EE1 OR LATER> DA EFF:12/06/91 FE:J5D004AK-1,L11C | 65 | DA | 11B | 1 | J5D004AG-1 | 3B | | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE
C2

ISSUE
60

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| 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 | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9,20,21,22,25,26,28, OR 33A TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS. CAN BE USED FOR PBX APPLICATIONS. PACK IS CEPT COMPLIANT. (MIN OF 2 MAX OF 6). <5E4(2) OR LATER> <5EE2 OR LATER> DA EFF:11/05/92 FE:J5D004AK-1,L11D | 65 | DA | 11C | 1 | J5D004AG-1 | 3C | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9,20,21,22,25,26,28, OR 33A TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS. CAN BE USED FOR PBX APPLICATIONS. PACK IS CEPT COMPLIANT. (MIN OF 2 MAX OF 6). <5E4(2) OR LATER> <5EE2 OR LATER> DA EFF:07/30/99 FE/RA:NONE | 65 | DA | 11D | 1 | J5D004AG-1 | 3D | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,20 OR 21 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (20HZ). DA EFF:05/31/91 FE:J5D004AK-1,L12A | 61 65 | DA | 12 | 1 | J5D004AG-1 | 4 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,20 OR 21 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (20HZ). MEETS CEPT POWER REQUIREMENTS. (TN1347B) DA EFF:07/16/92 FE:J5D004AK-1,L12B | 61 65 | DA | 12A | 1 | J5D004AG-1 | 4A | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 8, 20, 21, AV, AY, OR 39 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (20HZ). (TN1347B) MEETS CEPT REQUIREMENTS. DA EFF:05/02/96 FE:J5D004AK-1,L12C | 61 65 | DA | 12B | 1 | J5D004AG-1 | 4B | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 8, 20, 21, AV, AY, OR 39 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (20HZ). (TN1347B) MEETS CEPT REQUIREMENTS. DA EFF:07/30/99 FE/RA:NONE | 61 65 | DA | 12C | 1 | J5D004AG-1 | 4B | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 8,9 OR 18 THRU 26,28, OR 33A TO PROVIDE METALLIC ACCESS NETWORK (MAN) CIRCUIT PACKS. (MAX OF 2 LIST 13'S). DA EFF:07/30/99 FE/RA:NONE | 65 67 | DA | 13 | 1 | J5D004AG-1 | 5 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 18,19 OR 22 THRU 26 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (25HZ). DA EFF:05/31/91 FE:J5D004AK-1,L14A | 61 65 | DA | 14 | 1 | J5D004AG-1 | 6 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 18,19 OR 22 THRU 26 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (25HZ). MEETS CEPT POWER REQUIREMENTS. (TN1384B) DA EFF:07/16/92 FE:J5D004AK-1,L14B | 61 65 | DA | 14A | 1 | J5D004AG-1 | 6A | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 18, 19, OR 22 THRU 26 TO PROVIDE RINGING GENERATOR CIRCUIT PACKS (25 HZ). (TN1384B) MEETS CEPT REQUIREMENTS. DA EFF:07/30/99 FE/RA:NONE | 61 65 | DA | 14B | 1 | J5D004AG-1 | 6B | | | | | | |

TABLE-A CONTINUED

J5D004AK-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 | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 18,19,23 OR 24 TO PROVIDE HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS WITH EARTH BACK RINGING. (MINIMUM OF TWO LIST 15'S AND A MAXIMUM OF SIX LIST 15'S). ESTIMATED READY TO ORDER 4-1-86. (SEE NOTE 65). DA EFF:07/30/99 FE/RA:NONE | | DA | 15 | 1 | J5D004AG-1 | 7 | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN THIS UNIT IS USED AS A REMOTE INTEGRATED SERVICES LINE UNIT (RISLU). DA EFF:07/30/99 FE/RA:NONE | | DA | 16 | | | | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN THIS UNIT IS USED IN AN INTERNATIONAL OFFICE. DA EFF:07/30/99 FE/RA:NONE | | DA | 17 | | | | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB1) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. | 55 | DA | 18 | 1 | J5D004AH-1 | 10 | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB1) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (SEE NOTE 55). DA EFF:07/30/99 FE/RA:NONE | | DA | 18A | 1 | J5D004AH-1 | 10A | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB2) FOR THE UNITED KINGDOM AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. | 55 | DA | 19 | 1 | J5D004AH-1 | 11 | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK FOR THE UNITED KINGDOM AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:04/08/99 FE/RA:NONE | 55 | DA | 19A | 1 | J5D004AH-1 | 11A | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB3) FOR TAIWAN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. ***THIS LIST REPLACED BY AV*** | 55 | DA | 20 | 1 | J5D004AH-1 | 12 | | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

LUCENT TECHNOLOGIES INC J5D004AK-1

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| 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 |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB4) FOR THE REPUBLIC OF KOREA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. PROVIDE FOR OFFICES WITH GENERIC ISSUES PRIOR TO 5EE4(1). ***THIS LIST REPLACED BY 39*** | 55 | DA | 21 | 1 | J5D004AH-1 | 13 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB5) FOR THE PEOPLE'S REPUBLIC OF CHINA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. | 55 | DA | 22 | 1 | J5D004AH-1 | 14 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB5B) FOR THE PEOPLE'S REPUBLIC OF CHINA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. <5EE4(2) OR LATER> DA EFF:04/08/99 FE/RA:NONE | 55 | DA | 22A | 1 | J5D004AH-1 | 14A | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4, OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB5) FOR THE PEOPLES REPUBLIC OF CHINA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. <5EE2(1) OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L22A | 55 | DA | 22B | 1 | J5D004AH-1 | 14B | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB11) FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. ***THIS LIST REPLACED BY 23A*** | 55 | DA | 23 | 1 | J5D004AH-1 | 15 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB11B) FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:05/02/96 FE:J5D004AK-1,L23B | | DA | 23A | 1 | J5D004AH-1 | 15A | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB11B) FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:04/08/99 FE/RA:NONE | | DA | 23B | 1 | J5D004AH-1 | 15A | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (KCB12) FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:08/30/91 FE/RA:NONE | 55 | DA | 24 | 1 | J5D004AH-1 | 16 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB13) FOR SINGAPORE AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:08/30/91 FE/RA:NONE | 55 | DA | 25 | 1 | J5D004AH-1 | 17 | | | | | |

TABLE-A CONTINUED

| 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 |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (KCB14) FOR SINGAPORE AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:08/30/91 FE/RA:NONE | 55 | DA | 26 | 1 | J5D004AH-1 | 18 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 6 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553A) CIRCUIT PACK FOR LINE GROUPS 1, 2,3,5,6,7,9,10,11,13,14 OR 15 IN OFFICES OF A 5E4(2) OR 5EE2 GENERIC OR GREATER. (MAX OF 12 LIST 27'S). DA EFF:08/30/91 FE:J5D004AK-1,L6A | 54 69 70 71 72 73 | DA | 27 | 1 | J5D004AH-1 | 19 | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE A U-INTERFACE CIRCUIT PACK (KCB10) IN OFFICES OF A 5E4(2) OR 5EE3 GENERIC OR BEYOND. <5E4(2) OR LATER> <5EE3 OR LATER> DA EFF:04/01/94 FE:J5D004AK-1,L33A | 55 74 | DA | 28 | 1 | J5D004AH-1 | 20 | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN ONE ISLU IS MOUNTED IN A CABINET. PREVIOUSLY PART OF LIST 1 OR 1A. DA EFF:07/30/99 FE/RA:NONE | 75 | DA | 29 | | | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 OR 1A & 2 TO PROVIDE COMMON CONTROL PROCESSOR CIRCUIT PACKS FOR THE PEOPLES REPUBLIC OF CHINA (PRC). DA EFF:07/30/99 FE/RA:NONE | | DA | 30 | 1 | J5D004AG-1 | 8 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 6 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553B) FOR LINE GROUPS 1,2,3,5,6,7,9,10,11, 13,14 OR 15. LIST 31 IS REQUIRED FOR GENERIC ISSUE 5E6,5EE4(2) OR LATER AND IS DOWNWARD COMPATIBLE (MAX OF 12 LIST 31'S). DA EFF:08/30/91 FE:J5D004AK-1,L6A | 54 70 71 72 73 | DA | 31 | 1 | J5D004AH-1 | 21 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB15) FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:04/08/99 FE/RA:NONE | 55 | DA | 32 | 1 | J5D004AH-1 | 22 | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

J5D004AK-1

LUCENT TECHNOLOGIES INC J5D004AK-1

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| 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 |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5 TO PROVIDE ONE ANSI STANDARD U-DSL CIRCUIT PACK (KCB17). MINIMUM GENERIC ISSUE 5E6 OR 5EE4(2). **THIS LIST REPLACED BY 33A** | 55 | DA | 33 | 1 | J5D004AH-1 | 23 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE ANSI STANDARD U-DSL CIUCUIT PACK (KCB17). <5E6 OR LATER> <5EE4(2) OR LATER> DA EFF:07/30/99 FE/RA:NONE | 55 | DA | 33A | 1 | J5D004AH-1 | 23A | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 6 TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) FOR LINE GROUPS 1,2,3,5, 6,7,9,10,11,13,14 OR 15. LIST 34 IS ONLY REQUIRED FOR NEW 5E6, 5EE4(2) OR LATER OFFICES (NOT REQUIRED FOR RETROFITS). (MAX OF 12 LIST 34'S). DA EFF:08/30/91 FE:J5D004AK-1,L6A | 81 | DA | 34 | 1 | J5D004AH-1 | 24 | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER, MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. DA EFF:07/30/99 FE/RA:NONE | 83 | DA | 35 | 1 | J5D004AH-1 | 25 | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 3 OR 3A IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER, MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. DA EFF:07/30/99 FE/RA:NONE | 83 | DA | 36 | 1 | J5D004AH-1 | 26 | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 4 OR 4A IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER, MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. DA EFF:07/30/99 FE/RA:NONE | 83 | DA | 37 | 1 | J5D004AH-1 | 27 | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 5 OR 5A IN OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. MAY ALSO BE SPECIFIED FOR EARLIER GENERICS ORDERED AFTER 3/15/90. DA EFF:07/30/99 FE/RA:NONE | 83 | DA | 38 | 1 | J5D004AH-1 | 28 | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB20) FOR THE REPUBLIC OF KOREA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. <5EE4(2) OR LATER> DA EFF:04/08/99 FE/RA:NONE | 55 | DA | 39 | 1 | J5D004AH-1 | 29 | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 1,3,4, OR 5 TO ALLOW EASY ACCESS TO DRAWER FAN FILTERS DURING FAN FILTER MAINTENANCE. DA EFF:02/07/92 FE:J5D004AK-1,L40A | | DA | 40 | 1 | J5D004AH-1 | 30 | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4, 4A, 5 OR 5A TO ALLOW EASY ACCESS TO DRAWER FAN FILTERS DURING FAN FILTER MAINTENANCE. DA EFF:07/30/99 FE/RA:NONE | | DA | 40A | 1 | J5D004AH-1 | 30A | | | | | |

TABLE-A CONTINUED

J5D004AK-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 |
| EQUIPMENT REQUIRED TO PROVIDE ORDERING INFORMATION FOR ONE FAN FOR AN ISLU DRAWER. (MAX 3 FANS PER DRAWER) DA EFF:07/30/99 FE/RA:NONE | 85 | DA | 100 | 1 | J5D004AH-1 | 100 | | | | | |
| APPARATUS FOR ONE COMMON SHELF DA EFF:07/30/99 FE/RA:NONE | 63 69 71 72 151 | DA | 500 | 1 | | | | | | | |
| APPARATUS FOR ONE ISLU DRAWER SHELF DA EFF:07/30/99 FE/RA:NONE | 63 69 71 72 151 | DA | 501 | 1 | | | | | | | |
| APPARATUS FOR THE COMMON DATA PACK DA EFF:07/30/99 FE/RA:NONE | 63 152 | DA | 502 | 1 | | | | | | | |
| APPARATUS FOR THE COMMON CONTROL PROCESSOR PACK DA EFF:07/30/99 FE/RA:NONE | 63 152 | DA | 503 | 1 | | | | | | | |
| APPARATUS FOR ONE COMMON CONTROL INTERFACE PACK. DA EFF:07/30/99 FE/RA:NONE | 63 152 | DA | 504 | 1 | | | | | | | |
| APPARATUS TO PROVIDE POWER UNIT CIRCUIT PACKS. DA EFF:07/30/99 FE/RA:NONE | 63 152 | DA | 505 | 1 | | | | | | | |
| ASSEMBLY TO PROVIDE LINE GROUPS 4, 5, 6, AND 7. IN THE DRAWER SHELF UNIT. DA EFF:07/30/99 FE/RA:NONE | 69 71 72 78 153 | DA | 506 | 1 | | | | | | | |
| ASSEMBLY TO PROVIDE LINE GROUPS 8, 9, 10, AND 11 IN THE DRAWER SHELF UNIT. DA EFF:07/30/99 FE/RA:NONE | 69 71 72 78 154 | DA | 507 | 1 | | | | | | | |
| ASSEMBLY TO PROVIDE LINE GROUPS 12, 13, 14, AND 15 IN THE DRAWER SHELF UNIT. DA EFF:07/30/99 FE/RA:NONE | 69 71 72 78 155 | DA | 508 | 1 | | | | | | | |
| APPARATUS TO PROVIDE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) DA EFF:07/30/99 FE/RA:NONE | 54 57 58 69 156 | DA | 509 | 1 | | | | | | | |
| APPARATUS TO PROVIDE LINE GROUP POWER CIRCUIT PACK (553B). DA EFF:07/30/99 FE/RA:NONE | 54 57 58 69 156 | DA | 510 | 1 | | | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

LUCENT TECHNOLOGIES INC J5D004AK-1

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| TABLE A-FEATURES (CONTINUED) | | | | | | | | | | | | |
|---|-----------------------|----------|---------|---------------|---------------------------|------------|-----|-----|-----------|---------------|-----|--|
| EQUIPMENT | | REF NOTE | RAT-ING | LIST OR GROUP | EQUIPMENT OR CIRCUIT DATA | | | | | SD EQUIVALENT | | |
| DESCRIPTION | QTY | | | | EQUIPMENT OR CIRCUIT | L/G OR FIG | WRG | APP | SCHEMATIC | FIG | OPT | |
| APPARATUS TO PROVIDE T-INTERFACE CIRCUIT PACK (KCB7). DA EFF:07/30/99 FE/RA:NONE | 55 157 | DA | 511 | 1 | | | | | | | | |
| APPARATUS FOR AUXILIARY POWER CIRCUIT PACK (KCB16). DA EFF:07/30/99 FE/RA:NONE | 66 69 72 158 | DA | 512 | 1 | | | | | | | | |
| APPARATUS FOR HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS. DA EFF:07/30/99 FE/RA:NONE | 65 159 | DA | 513 | 1 | | | | | | | | |
| APPARATUS FOR RINGING GENERATOR CIRCUIT PACKS (20HZ) (TN1347B) DA EFF:07/30/99 FE/RA:NONE | 61 65 160 | DA | 514 | 1 | | | | | | | | |
| APPARATUS FOR METALLIC ACCESS NETWORK (MAN) CIRCUIT PACKS. DA EFF:07/30/99 FE/RA:NONE | 65 67 161 | DA | 515 | 1 | | | | | | | | |
| APPARATUS FOR RINGING GENERATOR CIRCUIT PACK (25 HZ) (TN1384B) DA EFF:07/30/99 FE/RA:NONE | 61 65 162 | DA | 516 | 1 | | | | | | | | |
| APPARATUS FOR HIGH LEVEL SERVICE CIRCUIT (HLSC) CIRCUIT PACKS DA EFF:07/30/99 FE/RA:NONE | 163 | DA | 517 | 1 | | | | | | | | |
| EQUIPMENT FOR A REMOTE INTEGRATED SERVICE LINE UNIT (RISLU). DA EFF:07/30/99 FE/RA:NONE | 164 | DA | 518 | | | | | | | | | |
| EQUIPMENT FOR AN INTERNATIONAL OFFICE. DA EFF:07/30/99 FE/RA:NONE | 165 | DA | 519 | | | | | | | | | |
| APPARATUS FOR Z-ANALOG CIRCUIT PACK (KCB1) DA EFF:07/30/99 FE/RA:NONE | 166 | DA | 520 | 1 | | | | | | | | |
| EQUIPMENT FOR Z-ANALOG CIRCUIT PACK. DA EFF:04/08/99 FE/RA:NONE | 55 167 | DA | 521 | 1 | | | | | | | | |
| APPARATUS FOR Z-ANALOG CIRCUIT PACK (KCB5B) DA EFF:04/08/99 FE/RA:NONE | 55 168 | DA | 522 | 1 | | | | | | | | |
| APPARATUS FOR Z-ANALOG CIRCUIT PACK (KCB11B). DA EFF:07/30/99 FE/RA:NONE | 169 | DA | 523 | 1 | | | | | | | | |
| EQUIPMENT FOR ISLU MOUNTED IN A CABINET. DA EFF:07/30/99 FE/RA:NONE | 75 170 | DA | 524 | | | | | | | | | |
| EQUIPMENT FOR COMMON CONTROL PROCESSOR CIRCUIT PACK DA EFF:07/30/99 FE/RA:NONE | 171 | DA | 525 | 1 | | | | | | | | |
| APPARATUS FOR Z-ANALOG CIRCUIT PACK (KCB15) DA EFF:04/08/99 FE/RA:NONE | 55 172 | DA | 526 | 1 | | | | | | | | |

TABLE-A CONTINUED

J5D004AK-1

| TABLE A-FEATURES (CONTINUED) | | | | | | | | | | | | |
|--|-----------|----------|---------|---------------|---------------------------|------------|-----|-----|-----------|---------------|-----|--|
| EQUIPMENT | | REF NOTE | RAT-ING | LIST OR GROUP | EQUIPMENT OR CIRCUIT DATA | | | | | SD EQUIVALENT | | |
| DESCRIPTION | QTY | | | | EQUIPMENT OR CIRCUIT | L/G OR FIG | WRG | APP | SCHEMATIC | FIG | OPT | |
| APPARATUS FOR ANSI STANDARD U-DSL CIRCUIT PACK (KCB17). DA EFF:07/30/99 FE/RA:NONE | 55 173 | DA | 527 | 1 | | | | | | | | |
| EQUIPMENT FOR OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. DA EFF:07/30/99 FE/RA:NONE | 83 174 | DA | 528 | 1 | | | | | | | | |
| EQUIPMENT FOR OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. DA EFF:07/30/99 FE/RA:NONE | 83 175 | DA | 529 | 1 | | | | | | | | |
| EQUIPMENT FOR OFFICES OF 5E6 OR 5EE4.2 GENERIC OR GREATER. DA EFF:07/30/99 FE/RA:NONE | 83 176 | DA | 530 | 1 | | | | | | | | |
| EQUIPMENT FOR OFFICES OF A 5E6 OR 5EE4.2 GENERIC OR GREATER. DA EFF:07/30/99 FE/RA:NONE | 83 177 | DA | 531 | 1 | | | | | | | | |
| APPARATUS TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB20). DA EFF:04/08/99 FE/RA:NONE | 55 178 | DA | 532 | | | | | | | | | |
| EQUIPMENT TO ALLOW EASY ACCESS TO DRAWER FAN FILTERS DURING FAN FILTER MAINTENANCE. DA EFF:07/30/99 FE/RA:NONE | 179 | DA | 533 | 1 | | | | | | | | |
| EQUIPMENT FOR ORDERING INFORMATION FOR ONE ISLU DRAWER FAN. DA EFF:07/30/99 FE/RA:NONE | 85 180 | DA | 534 | 1 | | | | | | | | |
| EQUIPMENT REQUIRED TO PROVIDE ISLU FAN BLOCKER. DA EFF:07/30/99 FE/RA:NONE | 181 | DA | 535 | | | | | | 100 | | | |
| APPARATUS TO PROVIDE Z-ANALOG CIRCUIT PACK (KCB1B) DA EFF:07/30/99 FE/RA:NONE | 182 | DA | 536 | 1 | | | | | | | | |
| APPARATUS TO PROVIDE Z-ANALOG CIRCUIT PACK (KCB3B) DA EFF:04/08/99 FE/RA:NONE | 183 | DA | 537 | 1 | | | | | | | | |
| APPARATUS TO PROVIDE Z-ANALOG CIRCUIT PACK (KCB6B). DA EFF:04/08/99 FE/RA:NONE | 184 | DA | 538 | | | | | | | | | |

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|---|-------------|
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| BT13 | |
| 5ESS SWITCHING EQUIPMENT SPECIFICATION FOR INTEGRATED SERVICE LINE UNIT (COMMON SHELF AND DRAWER SHELF) | |
| DWG SIZE C2 | ISSUE 60 |
| LUCENT TECHNOLOGIES INC | J5D004AK-1 |
| SHEET A9 OF 23 | |

| TABLE A-FEATURES (CONTINUED) | | | | | | | | | | | | |
|---|-----|----------|---------|---------------|---------------------------|------------|-----|-----|-----------|---------------|-----|--|
| EQUIPMENT | | REF NOTE | RAT-ING | LIST OR GROUP | EQUIPMENT OR CIRCUIT DATA | | | | | SD EQUIVALENT | | |
| DESCRIPTION | QTY | | | | EQUIPMENT OR CIRCUIT | L/G OR FIG | WRG | APP | SCHEMATIC | FIG | OPT | |
| EQUIPMENT FOR ISLUI DRAWER DA EFF:07/30/99 FE/RA:NONE | 189 | DA | 539 | 1 | | | | | | | | |
| EQUIPMENT REQUIRED FOR ISLUI DA EFF:07/30/99 FE/RA:NONE | 190 | DA | 540 | 1 | | | | | | | | |
| APPARATUS TO MOUNT 2ND ISLUI DA EFF:07/30/99 FE/RA:NONE | 195 | DA | 541 | 1 | | | | | | | | |
| EQUIPMENT FOR ISLUI. DA EFF:07/30/99 FE/RA:NONE | 196 | DA | 542 | 1 | | | | | | | | |
| EQUIPMENT FOR SPARING IN ISLUI DA EFF:07/30/99 FE/RA:NONE | 198 | DA | 543 | 1 | | | | | | | | |
| PROVIDES FUSES FOR ISLUI DA EFF:07/30/99 FE/RA:NONE | | DA | 544 | | | | | | | | | |
| PROVIDES FUSES FOR ISLUI DA EFF:07/30/99 FE/RA:NONE | | DA | 545 | | | | | | | | | |
| PROVIDES FUSES FOR ISLUI DA EFF:07/30/99 FE/RA:NONE | | DA | 546 | | | | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A) & 2 WITHOUT LIST 14,14A,14B,15, OR 30 PROVIDES LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | A | 1 | J5D004AG-1 | A | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A),2, & (14, 14A OR 14B) WITHOUT LIST 15 OR 30 TO PROVIDE LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | B | 1 | J5D004AG-1 | B | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A),2 & 15 WITHOUT LIST (14,14A OR 14B) OR 30 PROVIDES LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | C | 1 | J5D004AG-1 | C | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A),2,(14,14A OR 14B) & 15 WITHOUT LIST 30 PROVIDES LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | D | 1 | J5D004AG-1 | D | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND 2 TO PROVIDE LABELS. | | DA | E | 1 | J5D004AG-1 | E | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 (LINE GRP 0). DA EFF:08/30/91 FE:J5D004AK-1,L6A | | DA | F | 1 | J5D004AH-1 | A | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 (LINE GRP 0). DA EFF:08/30/91 FE:J5D004AK-1,L6A | | DA | G | 1 | J5D004AH-1 | B | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 3 TO PROVIDE ONE KCD2 CIRCUIT PACK. (LINE GRP 4). <5E3 OR LATER> <5EE2 OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L6A | | DA | H | 1 | J5D004AH-1 | C | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 3 TO PROVIDE ONE KCD3 CIRCUIT PACK. (LINE GRP 4). <5E3 OR LATER> <5EE2 OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L6A | | DA | J | 1 | J5D004AH-1 | D | | | | | | |

TABLE-A CONTINUED

J5D004AK-1

| TABLE A-FEATURES (CONTINUED) | | | | | | | | | | | | |
|---|----------------------|----------|---------|---------------|---------------------------|------------|-----|-----|-----------|---------------|-----|--|
| EQUIPMENT | | REF NOTE | RAT-ING | LIST OR GROUP | EQUIPMENT OR CIRCUIT DATA | | | | | SD EQUIVALENT | | |
| DESCRIPTION | QTY | | | | EQUIPMENT OR CIRCUIT | L/G OR FIG | WRG | APP | SCHEMATIC | FIG | OPT | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 4 TO PROVIDE ONE KCD2 CIRCUIT PACK. (LINE GRP 8). <5E3 OR LATER> <5EE2 OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L6A | 1 | | DA | K | J5D004AH-1 | E | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 4 TO PROVIDE ONE KCD3 CIRCUIT PACK. (LINE GRP 8). <5E3 OR LATER> <5EE2 OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L6A | 1 | | DA | L | J5D004AH-1 | F | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 5 TO PROVIDE ONE KCD2 CIRCUIT PACK. (LINE GRP 12). <5E3 OR LATER> <5EE2 OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L6A | 1 | | DA | M | J5D004AH-1 | G | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 5 TO PROVIDE ONE KCD3 CIRCUIT PACK. (LINE GRP 12). <5E3 OR LATER> <5EE2 OR LATER> DA EFF:08/30/91 FE:J5D004AK-1,L6A | 1 | | DA | N | J5D004AH-1 | H | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553A) CIRCUIT PACK FOR OFFICES OF A 5E4(2) OR 5EE2 GENERIC OR GREATER. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 69 71 72 73 | | DA | P | J5D004AH-1 | J | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 3 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553A) CIRCUIT PACK FOR OFFICES OF A 5E4(2) OR 5EE2 GENERIC OR GREATER. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 69 71 72 73 | | DA | Q | J5D004AH-1 | K | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 4 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553A) CIRCUIT PACK FOR OFFICES OF A 5E4(2) OR 5EE2 GENERIC OR GREATER. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 69 71 72 73 | | DA | R | J5D004AH-1 | L | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 5 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553A) CIRCUIT PACK FOR OFFICES OF A 5E4(2) OR 5EE2 GENERIC OR GREATER. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 69 71 72 73 | | DA | S | J5D004AH-1 | M | | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

LUCENT TECHNOLOGIES INC J5D004AK-1

SHEET A10 OF 23

PRINTED IN U.S.A.

| 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 REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A ON ALL JOBS THAT SPECIFY ISSUE 11 OR LATER OF THIS DRAWING. DA EFF:07/30/99 FE/RA:NONE | | DA | U | 1 | J5D004AH-1 | P | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A ON ALL JOBS USING ISSUE 13 OR LATER OF THIS DRAWING. DA EFF:07/30/99 FE/RA:NONE | | DA | V | 1 | J5D004AG-1 | K | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,3,4 OR 5. | | DA | W | 1 | J5D004AH-1 | Q | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A,2,11,11A,12,13 & 30) OR LISTS (1 OR 1A,2,11B,12,13, & 30) OR LISTS (1 OR 1A,2,11C,12,15, & 30) OR LISTS (1 OR 1A,2,11D,12,13, & 30) TO PROVIDE LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | X | 1 | J5D004AG-1 | F | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 OR 1A,2,11,11A,13, 14,14A, OR 14B & 30, OR LISTS 1 OR 1A,2,11B,13,14,14A, OR 14B & 30 OR LIST 1 OR 1A,2,11C,13,14,14A OR 14B & 30 OR LIST 1 OR 1A,2,11D,13,14,14A, OR 14B & 30 PROVIDES LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | Y | 1 | J5D004AG-1 | G | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A,2,12,13,15, & 30) OR LISTS (1 OR 1A,2,12A,13, 15, & 30) TO PROVIDE LABELS. DA EFF:07/30/99 FE/RA:NONE | | DA | Z | 1 | J5D004AG-1 | H | | | | | | |
| PROVIDES ISLU1 LABELS DA EFF:07/30/99 FE/RA:NONE | 185 | DA | D1 | 1 | | | | | | | | |
| PROVIDE ISLU1 LABELS DA EFF:07/30/99 FE/RA:NONE | 186 | DA | D2 | | | | | | | | | |
| PROVIDES ISLU1 LABELS. DA EFF:07/30/99 FE/RA:NONE | 187 | DA | D3 | 1 | | | | | | | | |
| PROVIDES ISLU1 LABELS DA EFF:07/30/99 FE/RA:NONE | 188 | DA | D4 | 1 | | | | | | | | |
| PROVIDES LABELS FOR ISLU1 DA EFF:07/30/99 FE/RA:NONE | 191 | DA | D5 | 1 | | | | | | | | |
| PROVIDES ISLU1 LABELS DA EFF:07/30/99 FE/RA:NONE | 192 | DA | D6 | 1 | | | | | | | | |
| PROVIDES LABELS FOR ISLU1 DA EFF:07/30/99 FE/RA:NONE | 193 | DA | D7 | 1 | | | | | | | | |
| PROVIDES LABELS FOR ISLU1 DA EFF:07/30/99 FE/RA:NONE | 194 | DA | D8 | 1 | | | | | | | | |
| PROVIDE LABELS FOR ISLU1. DA EFF:07/30/99 FE/RA:NONE | 197 | DA | D9 | 1 | | | | | | | | |
| PROVIDES LABELS FOR ISLU1. DA EFF:07/30/99 FE/RA:NONE | 199 | DA | D10 | 1 | | | | | | | | |
| PROVIDES LABELS FOR ISLU1. DA EFF:07/30/99 FE/RA:NONE | 200 | DA | D11 | 1 | | | | | | | | |

TABLE-A CONTINUED

J5D004AK-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 | |
| PROVIDES LABEL FOR ISLU1 DA EFF:07/30/99 FE/RA:NONE | | DA | D12 | | | | | | | | | |
| PROVIDES LABELS FOR ISLU1 DA EFF:07/30/99 FE/RA:NONE | | DA | D13 | | | | | | | | | |
| PROVIDES LABELS FOR ISLU1 DA EFF:07/30/99 FE/RA:NONE | | DA | D14 | | | | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS (1 OR 1A,2,13,14,14A, 14B,15 & 30) OR LISTS (1 OR 1A, 2,13,14A,14B,15 & 30) TO PROVIDE LABELS DA EFF:07/30/99 FE/RA:NONE | | DA | AA | 1 | J5D004AG-1 | J | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN SECOND ISLU MOUNTS IN A LTP CABINET,OR A SINGLE ISLU IS MOUNTED IN THE LTP CABINET WITHOUT J5D003BE OR J5D003BN FAN UNIT. PROVIDES FUSES FOR USE WITH J5D003AU, J5D003BJ, J5D003BT,OR J5D003FM FUSE/FILTER UNITS. DA EFF:07/30/99 FE/RA:NONE | | DA | AB | | | | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A. (LIST AC REPLACES LIST WA). DA EFF:07/30/99 FE/RA:NONE | | DA | AC | 1 | J5D004AG-1 | WA | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 3. (5E5 OR EARLIER GENERIC). | | DA | AE | 1 | J5D004AH-1 | R | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 4. (5E5 OR EARLIER GENERIC). | | DA | AF | 1 | J5D004AH-1 | S | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 5. (5E5 OR EARLIER GENERIC). | | DA | AG | 1 | J5D004AH-1 | T | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION LIST 1. (5E5 OR EARLIER GENERIC). | | DA | AH | 1 | J5D004AH-1 | U | | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A. (SEE NOTE 79). DA EFF:07/30/99 FE/RA:NONE | | DA | AJ | 1 | J5D004AG-1 | L | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553B) FOR LINE GROUP 0. LIST AK IS REQUIRED FOR GENERIC ISSUE 5E6, 5E64(2) OR LATER AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 70 71 72 73 80 | DA | AK | 1 | J5D004AH-1 | V | | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE
C2

ISSUE
60

LUCENT TECHNOLOGIES INC J5D004AK-1

SHEET All
OF 23

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| 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 |
| APPARATUS REQUIRED IN ADDITION TO LIST 3 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553B) FOR LINE GROUP 4. LIST AL IS REQUIRED FOR GENERIC ISSUE 5E6, 5EE4(2) OR LATER AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 70 71 72 73 80 | DA | AL | 1 | J5D004AH-1 | W | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 4 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553B) FOR LINE GROUP 8. LIST AM IS REQUIRED FOR GENERIC ISSUE 5E6, 5EE4(2) OR LATER AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 70 71 72 73 80 | DA | AM | 1 | J5D004AH-1 | X | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 5 TO PROVIDE ONE LINE GROUP POWER SUPPLY (553B) FOR LINE GROUP 12. LIST AN IS REQUIRED FOR GENERIC ISSUE 5E6, 5EE4(2) OR LATER AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 70 71 72 73 80 | DA | AN | 1 | J5D004AH-1 | Y | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) FOR LINE GROUP 0. LIST AP IS ONLY REQUIRED FOR NEW 5E6, 5EE4(2) OR LATER OFFICES (NOT REQUIRED FOR RETROFITS) AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 81 | DA | AP | 1 | J5D004AH-1 | AA | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 3 TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) FOR LINE GROUP 4. LIST AR IS ONLY REQUIRED FOR NEW 5E6, 5EE4(2) OR LATER OFFICES (NOT REQUIRED FOR RETROFITS) AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 81 | DA | AR | 1 | J5D004AH-1 | AB | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 4 TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) FOR LINE GROUP 8. LIST AS IS ONLY REQUIRED FOR NEW 5E6, 5EE4(2) OR LATER OFFICES (NOT REQUIRED FOR RETROFITS) AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 81 | DA | AS | 1 | J5D004AH-1 | AC | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 5 TO PROVIDE ONE LINE GROUP CONTROL CIRCUIT PACK (KCD3B) FOR LINE GROUP 12. LIST AT IS ONLY REQUIRED FOR NEW 5E6, 5EE4(2) OR LATER OFFICES (NOT REQUIRED FOR RETROFITS) AND IS DOWNWARD COMPATIBLE. DA EFF:08/30/91 FE:J5D004AK-1,L6A | 81 | DA | AT | 1 | J5D004AH-1 | AD | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LISTS 18 OR 18A TO PROVIDE Z-ANALOG CIRCUIT PACK (KCB1B) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:07/30/99 FE/RA:NONE | 55 | DA | AU | 1 | J5D004AH-1 | AE | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 20 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB3B) FOR TAIWAN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:04/08/99 FE/RA:NONE | 55 | DA | AV | 1 | J5D004AH-1 | AF | | | | | |

TABLE-A CONTINUED

J5D004AK-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 |
| APPARATUS REQUIRED IN ADDITION TO LIST 21 TO PROVIDE ON Z-ANALOG CIRCUIT PACK (KCB4B) FOR THE REPUBLIC OF KOREA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. *****NO REPLACEMENT***** | 55 | DA | AW | 1 | J5D004AH-1 | AG | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 22 TO PROVIDE ONE Z-ANALOG CIRCUIT PACK (KCB5B) FOR THE PEOPLES REPUBLIC OF CHINA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. | 55 | DA | AX | 1 | J5D004AH-1 | AH | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE ONE DOMESTIC Z ANALOG CIRCUIT PACK (KCB6B). DA EFF:04/08/99 FE/RA:NONE | 55 | DA | AY | 1 | J5D004AH-1 | AJ | | | | | |
| EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 11. | | DA | AZ | | | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LISTS 18,23,32 OR AU WHEN SPARING OF LINE CARDS WITH THIRD WIRE PPM DRIVER IS DESIRED. (AUXILIARY CONTROL LEAD) (MAX 32 LIST BA). DA EFF:07/30/99 FE/RA:NONE | | DA | BA | | | | | | | | |
| REQUIRED IN ADDITION TO LIST (11A, 11B, 11C OR 11D) WHEN ORDERED FOR PBX ENVIRONMENT. PROVIDES LABEL. (MAX OF 1 PER ISLU). DA EFF:07/30/99 FE/RA:NONE | | DA | BB | 1 | J5D004AG-1 | N | | | | | |
| REQUIRED IN ADDITION TO LIST 12A OR 12B WHEN CEPT POWER REQUIREMENTS ARE SPECIFIED. (PROVIDES LABEL) DA EFF:07/30/99 FE/RA:NONE | | DA | BC | 1 | J5D004AG-1 | P | | | | | |
| REQUIRED IN ADDITION TO LIST 14A OR 14B WHEN CEPT POWER REQUIREMENTS ARE SPECIFIED. (PROVIDES LABEL) DA EFF:07/30/99 FE/RA:NONE | | DA | BD | 1 | J5D004AG-1 | R | | | | | |
| REQUIRED IN ADDITION TO THE FIRST LIST 11C ONLY WHEN CEPT REQUIREMENTS ARE SPECIFIED. DA EFF:11/05/92 FE:J5D004AK-1,LBF | | DA | BE | 1 | J5D004AG-1 | T | | | | | |
| REQUIRED IN ADDITION TO THE FIRST LIST 11D ONLY WHEN CEPT REQUIREMENTS ARE SPECIFIED. DA EFF:07/30/99 FE/RA:NONE | | DA | BF | 1 | J5D004AG-1 | U | | | | | |

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

LUCENT TECHNOLOGIES INC J5D004AK-1

SHEET 112 OF 23

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 REQUIRED IN ADDITION TO LISTS 1,1A,3,3A,4,4A,5 OR 5A TO PROVIDE FILTERS FOR INSTALLATION AT TIME OF CUSTOMER ACCEPTANCE. DA EFF:07/30/99 FE/RA:NONE | | DA | BG | 1 | J5D004AH-1 | AL | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 1A TO PROVIDE FUSES FOR USE WITH J5D003AU, J5D003BJ, J5D003BT OR J5D003FM FUSE/FILTER UNITS. PREVIOUSLY PART OF LIST 1 OR 1A). DA EFF:07/30/99 FE/RA:NONE | | DA | BH | | | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 1A TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNIT. DA EFF:07/30/99 FE/RA:NONE | 84 | DA | BJ | | | | | | | | |
| APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN SECOND ISLU MOUNTS IN A LTP CABINET, OR A SINGLE ISLU IS MOUNTED IN THE LTP CABINET WITHOUT J5D003BE OR J5D003BN FAN UNIT. PROVIDES FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNIT. DA EFF:07/30/99 FE/RA:NONE | 84 | DA | BK | | | | | | | | |
| EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A FOR UL LABELING FOR U.S. (DOMESTIC) MARKETS. DA EFF:07/30/99 FE/RA:NONE | | DA | BL | 1 | J5D004AH-1 J5D004AG-1 | AM S | | | | | |
| WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1. | | DA | WA | | | | | | | | |

END OF TABLE-A

J5D004AK-1

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE
C2

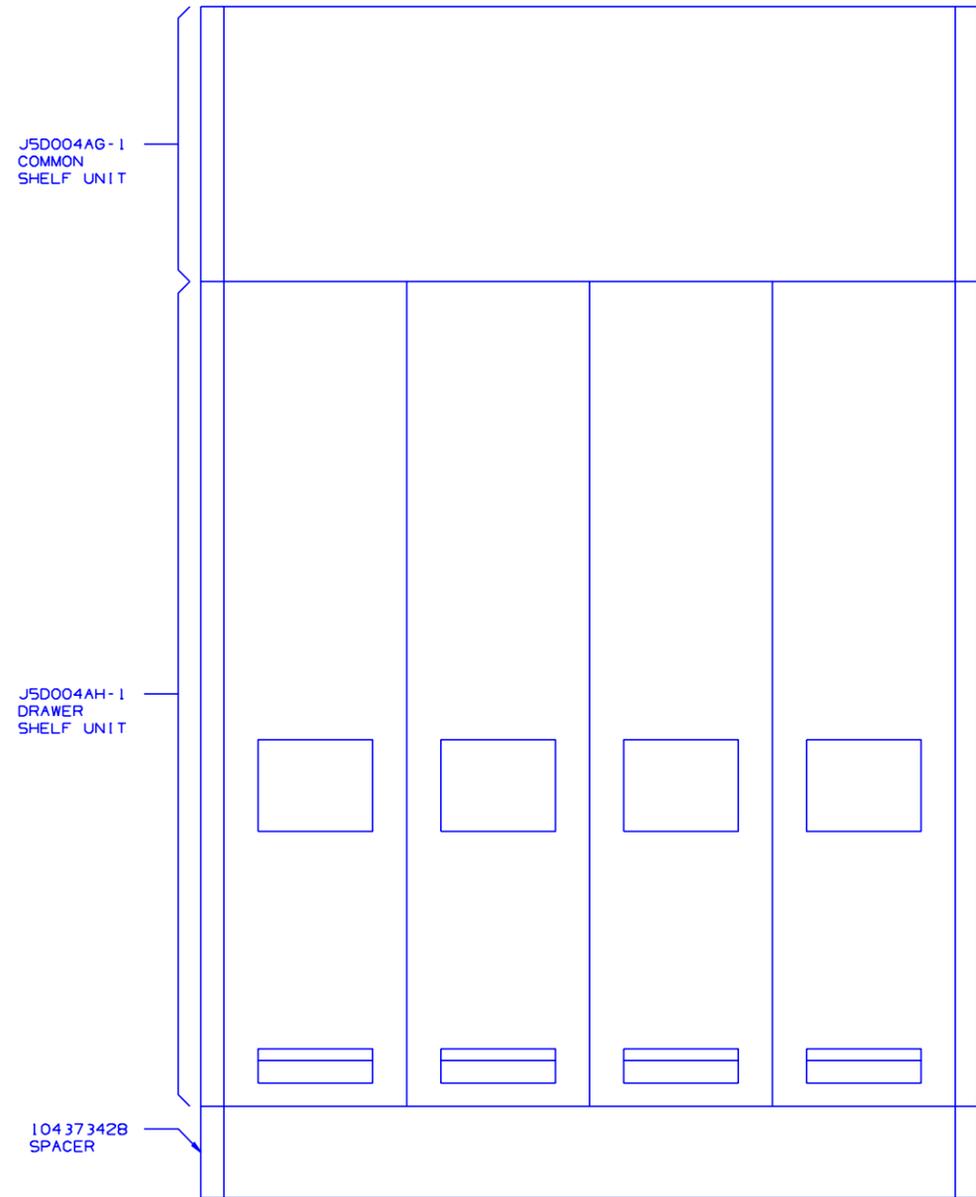
ISSUE
60

LUCENT TECHNOLOGIES INC J5D004AK-1

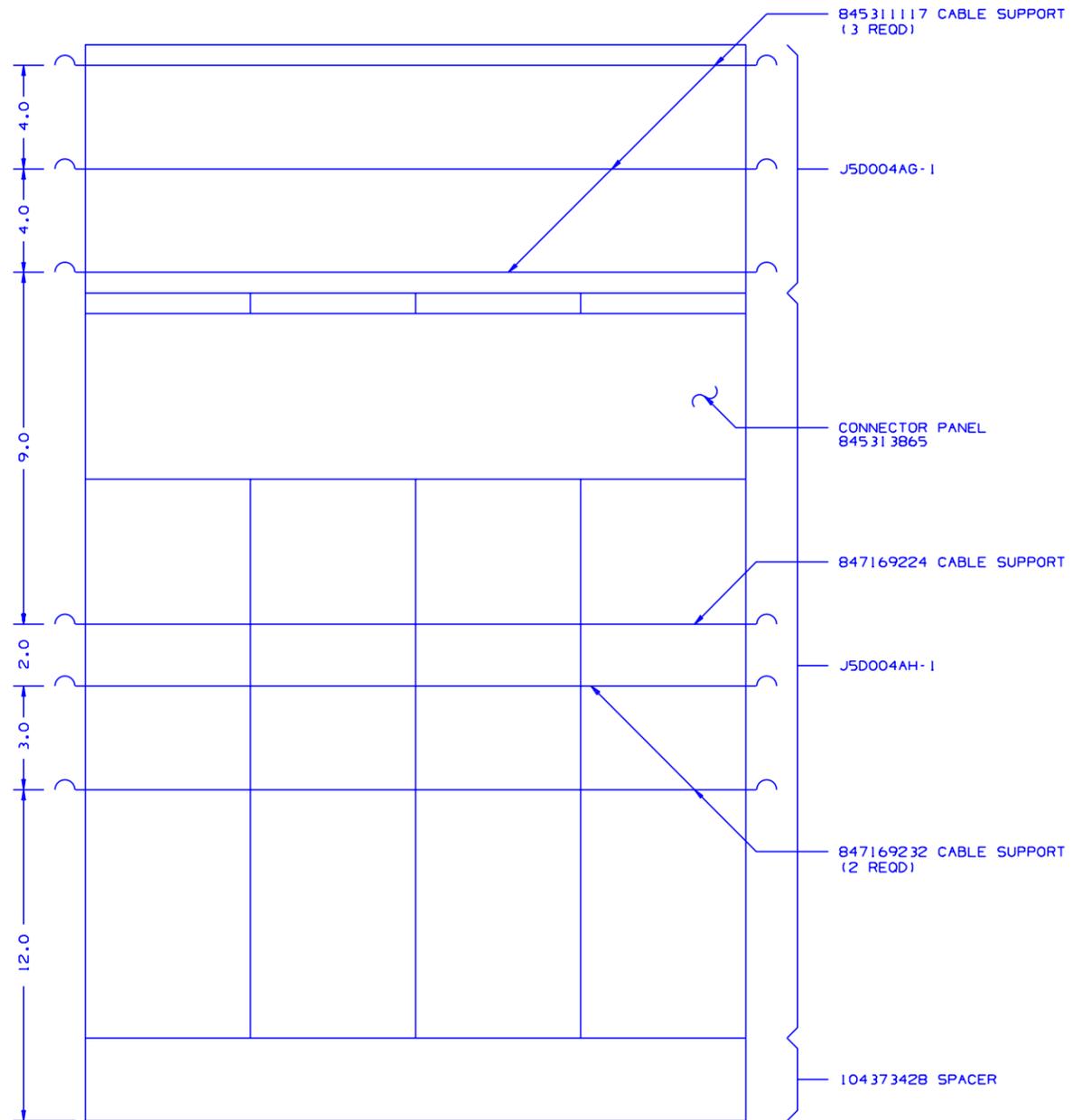
SHEET A13
OF 23

PRINTED IN U.S.A.

| CONVERSION TABLE | |
|------------------|-------|
| INCH | MM |
| 2.0 | 50.8 |
| 3.0 | 76.2 |
| 4.0 | 101.6 |
| 9.0 | 228.6 |
| 12.0 | 304.8 |

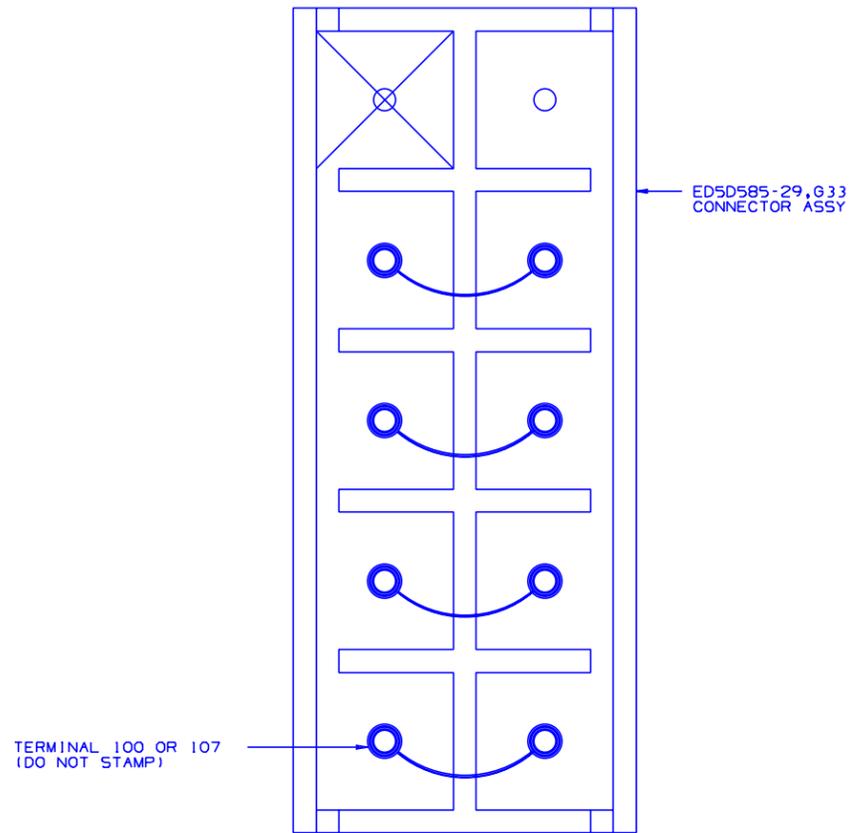


(FRONT VIEW)

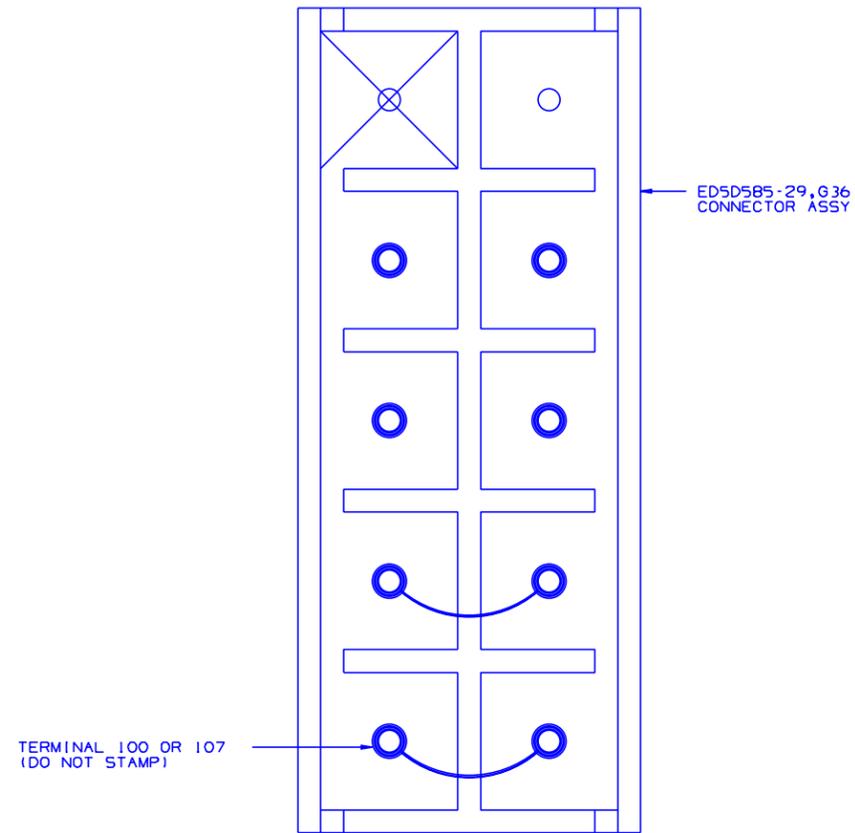


(REAR VIEW)

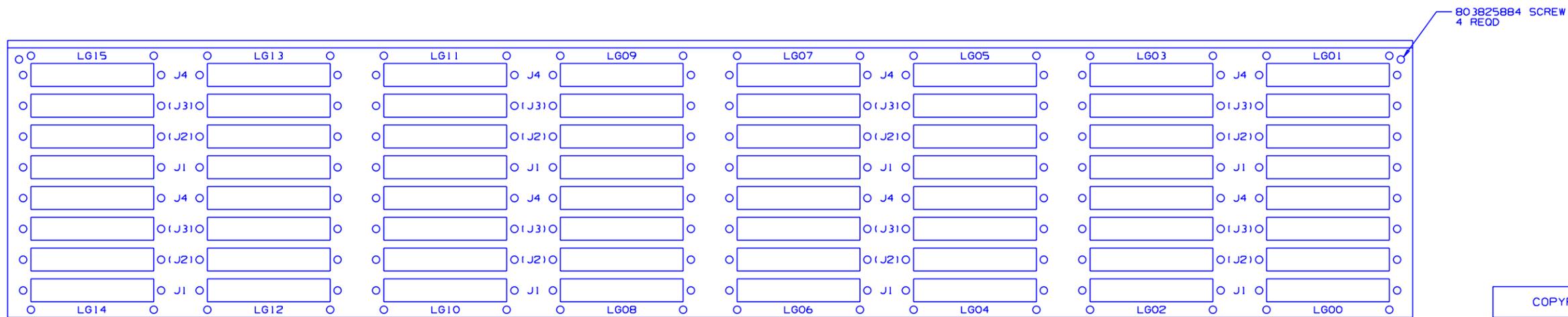
FIG. 1



DETAIL AA
ORIENTATION OF ASSEMBLY
FOR BACKPLANE MOUNTING



DETAIL AB
ORIENTATION OF ASSEMBLY
FOR BACKPLANE MOUNTING



CONNECTOR PANEL
COMCODE 845313865
FIG. 2

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ISLU

| | |
|----------------|-------------|
| DWG SIZE C2 | ISSUE 59 |
| SHEET B2 | |

LUCENT TECHNOLOGIES INC J5D004AK-1
PRINTED IN U.S.A.

| STOCKLIST | | | | | | | | |
|-----------|-----------------|--------------|-----------------------|------|---|--------------------|------|-----|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | |
| | | | | | | | SYM | NBR |
| 1000 | 1 1A | 1 1 | J5D004AG-1,L1 L1 | | UNIT, COMMON SHELF | | | |
| 1010 | 2 | 1 | J5D004AG-1,L2 | | UNIT, COMMON SHELF | | | |
| 1020 | 11 | 1 | J5D004AG-1,L3 | | UNIT, COMMON SHELF | | | |
| 1021 | 11A | 1 | J5D004AG-1,L3A | | UNIT, COMMON SHELF | | | |
| 1022 | BB | 1 | J5D004AG-1,LN | | UNIT, COMMON SHELF | | | |
| 1030 | 12 | 1 | J5D004AG-1,L4 | | UNIT, COMMON SHELF | | | |
| 1031 | 12A | 1 | J5D004AG-1,L4A | | UNIT, COMMON SHELF | | | |
| 1035 | 13 | 1 | J5D004AG-1,L5 | | UNIT, COMMON SHELF | | | |
| 1038 | 11B | 1 | J5D004AG-1,L3B | | UNIT, COMMON SHELF | | | |
| 1039 | 11C | 1 | J5D004AG-1,L3C | | UNIT, COMMON SHELF | | | |
| 1040 | 1 1A | 1 1 | J5D004AH-1,L1 L1 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1041 | BG | 1 | J5D004AH-1,LAL | | UNIT, INTEGRATED SERVICE LINE | | S | |
| 1050 | 3 3A | 1 1 | J5D004AH-1,L2 L2 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1060 | 4 4A | 1 1 | J5D004AH-1,L3 L3 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1070 | 5 5A | 1 1 | J5D004AH-1,L4 L4 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1080 | 6 | 1 | J5D004AH-1,L5 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1081 | 6A | 1 | J5D004AH-1,L5A | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1090 | 7 | 1 | J5D004AH-1,L6 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1100 | 8 | 1 | J5D004AH-1,L7 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1110 | 9 | 1 | J5D004AH-1,L8 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1115 | 10 | 1 | J5D004AH-1,L9 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1120 | 100 | 1 | J5D004AH-1,L100 | | UNIT, INTEGRATED SERVICE LINE | | S | |
| 1200 | 1 | 1 | ED5D621-25,G1 | | ASSEMBLY, CABLE | | | |
| 1203 | 1A | 1 | ED5D621-25,G1X | | ASSEMBLY, CABLE | | | |
| 1205 | 1 1A | 1 1 | ED5D621-25,G1A G1A | | ASSEMBLY, CABLE | | | |
| 1210 | 1 | 1 | ED5D621-25,G2 | | ASSEMBLY, CABLE | | | |
| 1213 | 1A | 1 | ED5D621-25,G2X | | ASSEMBLY, CABLE | | | |
| 1215 | 1 1A | 1 1 | ED5D621-25,G2A G2A | | ASSEMBLY, CABLE | | | |
| 1220 | 3 | 1 | ED5D621-25,G3 | | ASSEMBLY, CABLE | | | |
| 1223 | 3A | 1 | ED5D621-25,G3X | | ASSEMBLY, CABLE | | | |
| 1225 | 3 3A | 1 1 | ED5D621-25,G3A G3A | | ASSEMBLY, CABLE | | | |
| 1230 | 3 | 1 | ED5D621-25,G4 | | ASSEMBLY, CABLE | | | |
| 1233 | 3A | 1 | ED5D621-25,G4X | | ASSEMBLY, CABLE | | | |
| 1235 | 3 3A | 1 1 | ED5D621-25,G4A G4A | | ASSEMBLY, CABLE | | | |
| 1240 | 4 | 1 | ED5D621-25,G5 | | ASSEMBLY, CABLE | | | |
| 1243 | 4A | 1 | ED5D621-25,G5X | | ASSEMBLY, CABLE | | | |
| 1245 | 4 4A | 1 1 | ED5D621-25,G5A G5A | | ASSEMBLY, CABLE | | | |
| 1250 | 4 | 1 | ED5D621-25,G6 | | ASSEMBLY, CABLE | | | |
| 1253 | 4A | 1 | ED5D621-25,G6X | | ASSEMBLY, CABLE | | | |

STOCKLIST CONTINUED ON SHEET D2

J5D004AK-1

| S H O P | I N S T | MANUFACTURING NOTES | |
|------------------|------------------|---------------------|---|
| | | SYM | NBR |
| | | | 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 | X | | 12. 982ET CONNECTORS (WHICH DO NOT REQUIRE EQL STAMPING) SHALL BE LOCATED: LIST SPECIFIED CONN LOCATION ----- 16 04-087 030 17 04-087 043 ON J5D004AG-1 UNIT. |
| X | X | | 13. ED5D585-29,G33 & ED5D585-29,G36 CONNECTOR ASSEMBLIES (WHICH DO NOT REQUIRE EQL STAMPING) SHALL HAVE THEIR LOCATIONS SPECIFIED BY THE LINE ENGINEER. |
| X | X | | 14. ALL LINE GROUP BACKPLANES (ED-5D624-30 AND ED-5D625-30) WILL BE SHIPPED FROM THE FACTORY WITH THE ED-5D585-29,G33 SPARING OPTION PLUG IN THE NON-SPARED POSITIONS AS SHOWN IN TABLE AA. TO PROVIDE SPARING OF 2 WIRE U OR Z INTERFACES WITHOUT THIRD WIRE PPM DRIVERS REMOVE THE CORRESPONDING OPTION PLUG FROM THE NON-SPARED POSITION AND RELOCATE TO THE SPARED POSITION AS SHOWN IN TABLE AB. TO PROVIDE SPARING OF Z INTERFACES WITH THIRD WIRE PPM DRIVERS AGAIN REMOVE THE CORRESPONDING OPTION PLUG FROM THE NON-SPARED POSITION BUT NOW THE ED5D585-29,G36 OPTION PLUG MUST BE USED IN THE SPARED POSITION AS SHOWN IN TABLE AB. |
| X | | | 15. LOCATIONS OF 553A,553B,KCB1,KCB15,KCB17,KCB2,KCB3,KCB4,KCB5,KCB6,KCB7,KCB11,KCB12,KCB13,KCB14,KCB16,KCD2,KCD3 & 6A,KCB10 INTERFACE UNIT CIRCUIT PACKS ARE TO BE SPECIFIED BY THE LINE ENGINEER. |
| X | X | | 16. THE COMCODES SHOWN IN THE STOCKLIST IDENTIFICATION FIELD REFERENCED BY THIS NOTE ARE NOT THE INDIVIDUAL OR SINGULAR COMCODE FOR THE PART DESCRIBED BUT ARE THE FACTORY'S ORDERING COMCODE. TABLE JJ CONTAINS THE FACTORY'S ORDERING COMCODE FOR THE DESCRIBED PART AND THE EQUIVALENT SINGULAR/INDIVIDUAL COMCODE THAT MAY BE REQUIRED BY AN INSTALLER, CUSTOMER, REGIONAL LINE ENGINEER, OR A CLASS A CHANGE NOTICE. |

| | |
|---|-------------|
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| BT13 | |
| 5ESS SWITCHING EQUIPMENT SPECIFICATION FOR INTEGRATED SERVICE LINE UNIT (COMMON SHELF AND DRAWER SHELF) | |
| DWG SIZE C2 | ISSUE 60 |
| LUCENT TECHNOLOGIES INC | J5D004AK-1 |
| SHEET D1 OF 23 | |

| STOCKLIST | | | | | | | | |
|-----------|-----------------|--------------|-----------------------|---------|---|--------------------|------|-----|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | |
| | | | | | | | SYM | NBR |
| 1255 | 4 4A | 1 1 | ED5D621-25,G6A G6A | | ASSEMBLY, CABLE | | | |
| 1260 | 5 | 1 | ED5D621-25,G7 | | ASSEMBLY, CABLE | | | |
| 1263 | 5A | 1 | ED5D621-25,G7X | | ASSEMBLY, CABLE | | | |
| 1265 | 5 5A | 1 1 | ED5D621-25,G7A G7A | | ASSEMBLY, CABLE | | | |
| 1270 | 5 | 1 | ED5D621-25,G8 | | ASSEMBLY, CABLE | | | |
| 1273 | 5A | 1 | ED5D621-25,G8X | | ASSEMBLY, CABLE | | | |
| 1275 | 5 5A | 1 1 | ED5D621-25,G8A G8A | | ASSEMBLY, CABLE | | | |
| 1280 | 14 | 1 | J5D004AG-1,L6 | | UNIT, COMMON SHELF | | | |
| 1281 | 14A | 1 | J5D004AG-1,L6A | | UNIT, COMMON SHELF | | | |
| 1290 | 15 | 1 | J5D004AG-1,L7 | | UNIT, COMMON SHELF | | */ | |
| 1300 | 16,17 | 1 | 103759098 | 982ET | CONNECTOR | | */ | 12 |
| 1310 | 18 | 1 | J5D004AH-1,L10 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1311 | 18A | 1 | J5D004AH-1,L10A | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1320 | 19 | 1 | J5D004AH-1,L11 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1325 | 19A | 1 | J5D004AH-1,L11A | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1330 | 20 | 1 | J5D004AH-1,L12 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1340 | 21 | 1 | J5D004AH-1,L13 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1350 | 22 | 1 | J5D004AH-1,L14 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1351 | 22A | 1 | J5D004AH-1,L14A | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1353 | 22B | 1 | J5D004AH-1,L14B | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1360 | 23 | 1 | J5D004AH-1,L15 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1361 | 23A | 1 | J5D004AH-1,L15A | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1365 | 23B | 1 | J5D004AH-1,L15A | | UNIT, INTEGRATED SERVICE LINE | | | |
| 1370 | 24 | 1 | J5D004AH-1,L16 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1380 | 25 | 1 | J5D004AH-1,L17 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1390 | 26 | 1 | J5D004AH-1,L18 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 1400 | 1,1A | 3 | 845311117 | | SUPPORT, BRACKET | | */ | |
| 1410 | 1 | 2 | 845313840 | | SUPPORT, CABLE | | */ | |
| 1411 | 1,1A | 2 | 847169232 | | ROD, ROUND UNIVERSAL SUPPORT ROD (4.0") | | */ | |
| 1415 | 1,1A | 1 | 847169224 | | ROD, ROUND UNIVERSAL SUPPORT ROD (3.5") | | */ | |
| 1420 | 1 | 1 | 845312180 | | ASSEMBLY, CABLE SUPPORT | | */ | |
| 1430 | 1 | 1 | 845313824 | | SUPPORT, CABLE | | */ | |
| 1435 | 1 1A | 1 1 | ED5D585-29,G32 G32 | | ASSEMBLY, BACKPLANE CONNECTOR | | */ | |
| 1440 | 1 1A | 1 1 | ED5D585-29,G31 G31 | | ASSEMBLY, BACKPLANE CONNECTOR | | */ | |
| 1445 | 1 1A | 1 1 | ED5D585-29,G30 G30 | | ASSEMBLY, BACKPLANE CONNECTOR | | */ | |
| 1475 | 1,1A | 4 | 803825884 | P382588 | SCREW, ROUND HEAD MACHINE .112-40 X 3/8 | | | |
| 1480 | 1,1A | 2 | 104373220 | 139A | BRACKET | | | |

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

J5D004AK-1

| STOCKLIST | | | | | | | | |
|-----------|--|--------------------------------------|---|-------------|--|--------------------|------|----------|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | |
| | | | | | | | SYM | NBR |
| 1490 | 29 | 1 | 104373428 | 15A | SPACER | | | |
| 1540 | BH | 4 | 100203355 | 70D | FUSE 5 AMP FUSE POS 68-1B THRU 4B | | */ | |
| 1550 | BH | 4 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 68-1B THRU 4B | | */ | |
| 1560 | BH | 4 | 100203355 | 70D | FUSE 5 AMP FUSE POS 68-5B THRU 8B | | */ | |
| 1570 | BH | 4 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 68-5B THRU 8B | | */ | |
| 1580 | BH | 4 | 100203355 | 70D | FUSE 5 AMP FUSE POS 68-9B THRU 12B | | */ | |
| 1590 | BH | 4 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 68-9B THRU 12B | | */ | |
| 1600 | BH | 4 | 100203355 | 70D | FUSE 5 AMP FUSE POS 70-1B THRU 4B | | */ | |
| 1610 | BH | 4 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 70-1B THRU 4B | | */ | |
| 1640 | BH | 6 | 100203355 | 70D | FUSE 5 AMP FUSE POS 68-3T,5T,6T,11T, 70-1T,2T | | */ | |
| 1650 | BH | 6 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 68-3T,5T,6T,11T, 70-1T,2T | | */ | |
| 1660 | BH | 2 | 100203355 | 70D | FUSE 5 AMP FUSE POS 68-1T,9T | | */ | |
| 1670 | BH | 2 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 68-1T,9T | | */ | |
| 1680 | BH | 2 | 100203355 | 70D | FUSE 5 AMP FUSE POS 68-2T,10T | | */ | |
| 1690 | BH | 2 | 401922083 | KS14174L4 | PIN, DESIGNATION NYLON GREEN FUSE POS 68-2T,10T | | */ | |
| 1695 | BJ | 24 | 406693887 | WP91768L110 | FUSE, 5.00 AMP FAST ACTING | | */ | 16 |
| 1697 | BJ | 2 | 406599324 | WP92458L11 | FUSE, 10.0 AMP VERY FAST ACTING | | */ | 16 |
| 1700 | 1 1A 3 3A 4 4A 5 5A | 8 8 8 8 8 8 8 8 | ED5D585-29,G33 G33 G33 G33 G33 G33 G33 G33 | | ASSEMBLY, BACKPLANE CONNECTOR | | | 13 14 |
| 1705 | BA | 1 | ED5D585-29,G36 | | ASSEMBLY, BACKPLANE CONNECTOR | | X | 13 |
| 1710 | 1,1A | 22 | 840026835 | | SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH | | */ | |
| 1720 | A | 1 | J5D004AG-1,LA | | UNIT, COMMON SHELF | | | |

STOCKLIST CONTINUED ON SHEET D3

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE
C2

ISSUE
60

LUCENT TECHNOLOGIES INC J5D004AK-1

SHEET D2
OF 23

PRINTED IN U.S.A.

| STOCKLIST | | | | | | | | | |
|-----------|-----------------|--------------|--------------------|-----------|--|--------------------|------|-----|----|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | | |
| | | | | | | | SYM | NBR | |
| 1730 | B | 1 | J5D004AG-1, LB | | UNIT, COMMON SHELF | | | | |
| 1740 | C | 1 | J5D004AG-1, LC | | UNIT, COMMON SHELF | | | | |
| 1750 | D | 1 | J5D004AG-1, LD | | UNIT, COMMON SHELF | | | | |
| 1760 | E | 1 | J5D004AG-1, LE | | UNIT, COMMON SHELF | | | | |
| 1770 | F | 1 | J5D004AH-1, LA | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1780 | G | 1 | J5D004AH-1, LB | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1790 | H | 1 | J5D004AH-1, LC | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1800 | J | 1 | J5D004AH-1, LD | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1810 | K | 1 | J5D004AH-1, LE | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1820 | L | 1 | J5D004AH-1, LF | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1830 | M | 1 | J5D004AH-1, LG | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1840 | N | 1 | J5D004AH-1, LH | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 1850 | 27 | 1 | J5D004AH-1, L19 | | UNIT, INTEGRATED SERVICE LINE | | | 69 | 70 |
| | | | | | | | | 71 | 72 |
| | | | | | | | | 72 | 73 |
| | | | | | | | | 73 | |
| 1860 | P | 1 | J5D004AH-1, LJ | | UNIT, INTEGRATED SERVICE LINE | | | 69 | 71 |
| | | | | | | | | 71 | 72 |
| | | | | | | | | 72 | 73 |
| | | | | | | | | 73 | |
| 1870 | Q | 1 | J5D004AH-1, LK | | UNIT, INTEGRATED SERVICE LINE | | | 69 | 71 |
| | | | | | | | | 71 | 72 |
| | | | | | | | | 72 | 73 |
| | | | | | | | | 73 | |
| 1880 | R | 1 | J5D004AH-1, LL | | UNIT, INTEGRATED SERVICE LINE | | | 69 | 71 |
| | | | | | | | | 71 | 72 |
| | | | | | | | | 72 | 73 |
| | | | | | | | | 73 | |
| 1890 | S | 1 | J5D004AH-1, LM | | UNIT, INTEGRATED SERVICE LINE | | | 69 | 71 |
| | | | | | | | | 71 | 72 |
| | | | | | | | | 72 | 73 |
| | | | | | | | | 73 | |
| 1900 | U | 1 | J5D004AH-1, LP | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | | |
| 1910 | 28 | 1 | J5D004AH-1, L20 | | UNIT, INTEGRATED SERVICE LINE | | | 55 | 74 |
| | | | | | | | | 74 | |
| 1920 | 30 | 1 | J5D004AG-1, L8 | | UNIT, COMMON SHELF | | | | |
| 1930 | X | 1 | J5D004AG-1, LF | | UNIT, COMMON SHELF | | | | |
| 1940 | Y | 1 | J5D004AG-1, LG | | UNIT, COMMON SHELF | | | | |
| 1950 | Z | 1 | J5D004AG-1, LH | | UNIT, COMMON SHELF | | | | |
| 1960 | AA | 1 | J5D004AG-1, LJ | | UNIT, COMMON SHELF | | | | |
| 1970 | W | 1 | J5D004AH-1, LQ | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | | |
| 1975 | V | 1 | J5D004AG-1, LK | | UNIT, COMMON SHELF | | | | |
| 1977 | AB | 1 | 100203322 | 70A | FUSE 1.33 AMP FUSE POS 68-4T | | | | |
| 1980 | AB | 1 | 401922059 | KS14174L1 | PIN, DESIGNATION NYLON WHITE FUSE POS 68-4T | | | | |
| 1985 | BK | 1 | 406599308 | WP92458L2 | FUSE, 1.25 AMP VERY FAST ACTING | | | */ | 16 |
| 1990 | AC | 1 | J5D004AG-1, LWA | | UNIT, COMMON SHELF | | | | |
| 2000 | AE | 1 | J5D004AH-1, LR | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2010 | AF | 1 | J5D004AH-1, LS | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2020 | AG | 1 | J5D004AH-1, LT | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2030 | AH | 1 | J5D004AH-1, LU | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2040 | AJ | 1 | J5D004AG-1, LL | | UNIT, COMMON SHELF | | | | |

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

J5D004AK-1

| STOCKLIST | | | | | | | | | |
|-----------|-----------------|--------------|--------------------|------|--|--------------------|------|-----|----|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | | |
| | | | | | | | SYM | NBR | |
| 2050 | 31 | 1 | J5D004AH-1, L21 | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2055 | 1, 1A | 1 | 845313865 | | PANEL, CONNECTOR | | | | |
| 2060 | 32 | 1 | J5D004AH-1, L22 | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2070 | 33 | 1 | J5D004AH-1, L23 | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2074 | 33A | 1 | J5D004AH-1, L23A | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2080 | AK | 1 | J5D004AH-1, LV | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2090 | AL | 1 | J5D004AH-1, LW | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2100 | AM | 1 | J5D004AH-1, LX | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2110 | AN | 1 | J5D004AH-1, LY | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2120 | 34 | 1 | J5D004AH-1, L24 | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2130 | AP | 1 | J5D004AH-1, LAA | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2140 | AR | 1 | J5D004AH-1, LAB | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2150 | AS | 1 | J5D004AH-1, LAC | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2160 | AT | 1 | J5D004AH-1, LAD | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2170 | AU | 1 | J5D004AH-1, LAE | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2180 | AV | 1 | J5D004AH-1, LAF | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2190 | AW | 1 | J5D004AH-1, LAG | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2200 | AX | 1 | J5D004AH-1, LAH | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2210 | AY | 1 | J5D004AH-1, LAJ | | UNIT, INTEGRATED SERVICE LINE | | | | 15 |
| 2220 | 35 | 1 | J5D004AH-1, L25 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | | |
| 2230 | 36 | 1 | J5D004AH-1, L26 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | | |
| 2240 | 37 | 1 | J5D004AH-1, L27 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | | |
| 2250 | 38 | 1 | J5D004AH-1, L28 | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | | |
| 2255 | 39 | 1 | J5D004AH-1, L29 | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2260 | AZ | 1 | J5D004AG-1, LM | | UNIT, COMMON SHELF | | | | |
| 2270 | BC | 1 | J5D004AG-1, LP | | UNIT, COMMON SHELF | | | | |
| 2280 | BD | 1 | J5D004AG-1, LR | | UNIT, COMMON SHELF | | | | |
| 2290 | 40 | 1 | J5D004AH-1, L30 | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2291 | 40A | 1 | J5D004AH-1, L30A | | UNIT, INTEGRATED SERVICE LINE | | | | |
| 2310 | BE | 1 | J5D004AG-1, LT | | UNIT, COMMON SHELF | | | | |
| 2320 | 12B | 1 | J5D004AG-1, L4B | | UNIT, COMMON SHELF | | | | |
| 2325 | 12C | 1 | J5D004AG-1, L4B | | UNIT, COMMON SHELF | | | | |
| 2330 | 14B | 1 | J5D004AG-1, L6B | | UNIT, COMMON SHELF | | | | |
| 2400 | 11D | 1 | J5D004AG-1, L3D | | UNIT, COMMON SHELF (DRAWER SHELF) | | | | |
| 2410 | BF | 1 | J5D004AG-1, LU | | UNIT, COMMON SHELF (DRAWER SHELF) | | | | |

STOCKLIST CONTINUED ON SHEET D4

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION
FOR
INTEGRATED SERVICE LINE UNIT
(COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

LUCENT TECHNOLOGIES INC J5D004AK-1

SHEET OF D3 23

| STOCKLIST | | | | | | | | |
|-----------|-----------------|--------------|--------------------|------|---|--------------------|------|-----|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | |
| | | | | | | | SYM | NBR |
| 2420 | BL | 1 | J5D004AH-1,LAM | | UNIT, INTEGRATED SERVICE LINE | | | |
| 2430 | BL | 1 | J5D004AG-1,LS | | UNIT, COMMON SHELF | | | |
| 5000 | 500 | 1 | J5D004AG-1,L500 | | UNIT, COMMON SHELF | | | |
| 5010 | 501 | 1 | J5D004AH-1,L517 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 5020 | 502 | 1 | J5D004AG-1,L502 | | UNIT, COMMON SHELF | | | |
| 5030 | 503 | 1 | J5D004AG-1,L503 | | UNIT, COMMON SHELF | | | |
| 5040 | 504 | 1 | J5D004AG-1,L505 | | UNIT, COMMON SHELF | | | |
| 5050 | 505 | 1 | J5D004AG-1,L504 | | UNIT, COMMON SHELF | | | |
| 5060 | 506 | 1 | J5D004AH-1,L500 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 5070 | 507 | 1 | J5D004AH-1,L501 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 5080 | 508 | 1 | J5D004AH-1,L502 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 5090 | 509 | 1 | J5D004AH-1,L503 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 6000 | 510 | 1 | J5D004AH-1,L504 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 6010 | 511 | 1 | J5D004AH-1,L505 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 6020 | 512 | 1 | J5D004AH-1,L506 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 6030 | 513 | 1 | J5D004AG-1,L506 | | UNIT, COMMON SHELF | | | |
| 6040 | 514 | 1 | J5D004AG-1,L507 | | UNIT, COMMON SHELF | | | |
| 6050 | 515 | 1 | J5D004AG-1,L508 | | UNIT, COMMON SHELF | | | |
| 6060 | 516 | 1 | J5D004AG-1,L509 | | UNIT, COMMON SHELF | | | |
| 6070 | 517 | 1 | J5D004AG-1,L510 | | UNIT, COMMON SHELF | | | |
| 6080 | 518 | 1 | 847199494 | | KIT, FINAL ASSEMBLY | | | |
| 6090 | 519 | 1 | 847199502 | | KIT, FINAL ASSEMBLY | | | |
| 7000 | 520 | 1 | J5D004AH-1,L507 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7010 | 521 | 1 | J5D004AH-1,L508 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7020 | 522 | 1 | J5D004AH-1,L509 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7030 | 523 | 1 | J5D004AH-1,L510 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7040 | 524 | 1 | 104373428 | 15A | SPACER | | | |
| 7050 | 525 | 1 | J5D004AG-1,L511 | | UNIT, COMMON SHELF | | | |
| 7060 | 526 | 1 | J5D004AH-1,L511 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7070 | 527 | 1 | J5D004AH-1,L512 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7080 | 528 | 1 | J5D004AH-1,L518 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 7090 | 529 | 1 | J5D004AH-1,L519 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8000 | 530 | 1 | J5D004AH-1,L520 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8010 | 531 | 1 | J5D004AH-1,L521 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8020 | 532 | 1 | J5D004AH-1,L513 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8030 | 533 | 1 | J5D004AH-1,L522 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8040 | 534 | 1 | J5D004AH-1,L523 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8050 | 535 | 1 | J5D004AH-1,L524 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8060 | 536 | 1 | J5D004AH-1,L514 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8070 | 537 | 1 | J5D004AH-1,L515 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8080 | 538 | 1 | J5D004AH-1,L516 | | UNIT, INTEGRATED SERVICE LINE | | | |
| 8085 | D10 | 1 | J5D004AG-1,LD10 | | UNIT, COMMON SHELF | | | |
| 8090 | 544 | 1 | 100203355 | 70D | FUSE 5 AMP | | | |
| 8095 | 544 | 1 | 847147733 | | KIT, FINAL ASSEMBLY FUSE POS 68-1B THRU 4B | | | */ |
| 8100 | 544 | 1 | 847054897 | | KIT, FINAL ASSEMBLY FUSE POS 68-5B THRU 8B | | | */ |

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

J5D004AK-1

| STOCKLIST | | | | | | | | |
|-----------|-----------------|--------------|--------------------|------|--|--------------------|------|-----|
| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | |
| | | | | | | | SYM | NBR |
| 8105 | 544 | 1 | 847147741 | | KIT, FINAL ASSEMBLY FUSE POS 68-5B THRU 8B | | | */ |
| 8110 | 544 | 1 | 847199437 | | KIT, FINAL ASSEMBLY FUSE POS 68-9B THRU 12B | | | */ |
| 8115 | 544 | 1 | 847199551 | | KIT, FINAL ASSEMBLY FUSE POS 68-9B THRU 12B | | | */ |
| 8120 | 544 | 1 | 847199569 | | KIT, FINAL ASSEMBLY FUSE POS 70-1B THRU 4B | | | */ |
| 8125 | 544 | 1 | 847199452 | | KIT, FINAL ASSEMBLY FUSE POS 70-1B THRU 4B | | | */ |
| 8130 | 544 | 1 | 847199577 | | KIT, FINAL ASSEMBLY FUSE POS 70-1B THRU 4B | | | */ |
| 8135 | 544 | 1 | 847199585 | | KIT, FINAL ASSEMBLY FUSE POS 68-3T,5T,6T,11T, 70-1T,2T | | | */ |
| 8140 | 544 | 1 | 847199478 | | KIT, FINAL ASSEMBLY FUSE POS 68-1T,9T | | | */ |
| 8145 | 544 | 1 | 847199593 | | KIT, FINAL ASSEMBLY FUSE POS 68-1T,9T | | | */ |
| 8150 | 544 | 1 | 847199601 | | KIT, FINAL ASSEMBLY FUSE POS 68-2T,10T | | | */ |
| 8155 | 545 | 1 | 847054905 | | KIT, FINAL ASSEMBLY FUSE POS 68-2T,10T | | | */ |
| 8160 | 545 | 1 | 847199445 | | KIT, FINAL ASSEMBLY | | | */ |
| 8163 | 545 | 1 | 847199486 | | KIT, FINAL ASSEMBLY | | | 16 |
| 8165 | 545 | 1 | 847199460 | | KIT, FINAL ASSEMBLY | | | */ |
| 8170 | 543 | 1 | ED5D585-29,G36 | | ASSEMBLY, BACKPLANE CONNECTOR | | S | 13 |
| 8175 | D1 | 1 | J5D004AG-1,LA | | UNIT, COMMON SHELF | | | |
| 8180 | D2 | 1 | J5D004AG-1,LB | | UNIT, COMMON SHELF | | | |
| 8185 | D3 | 1 | J5D004AG-1,LC | | UNIT, COMMON SHELF | | | |
| 8190 | D4 | 1 | J5D004AG-1,LD | | UNIT, COMMON SHELF | | | |
| 8195 | 539 | 1 | J5D004AH-1,LP | | UNIT, INTEGRATED SERVICE LINE (DRAWER SHELF) | | | |
| 9000 | D5 | 1 | J5D004AG-1,LF | | UNIT, COMMON SHELF | | | |
| 9005 | D6 | 1 | J5D004AG-1,LG | | UNIT, COMMON SHELF | | | |
| 9010 | D7 | 1 | J5D004AG-1,LH | | UNIT, COMMON SHELF | | | |
| 9015 | D8 | 1 | J5D004AG-1,LJ | | UNIT, COMMON SHELF | | | |
| 9020 | 540 | 1 | J5D004AG-1,LK | | UNIT, COMMON SHELF | | | |
| 9025 | 541 | 1 | 847199510 | | KIT, FINAL ASSEMBLY FUSE POS 68-4T | | | |
| 9030 | 546 | 1 | 847199528 | | KIT, FINAL ASSEMBLY | | | */ |
| 9035 | 542 | 1 | J5D004AG-1,LWA | | UNIT, COMMON SHELF | | | |
| 9040 | D9 | 1 | J5D004AG-1,LL | | UNIT, COMMON SHELF | | | |

STOCKLIST CONTINUED ON SHEET D5

| | |
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| 5ESS SWITCHING EQUIPMENT SPECIFICATION FOR INTEGRATED SERVICE LINE UNIT (COMMON SHELF AND DRAWER SHELF) | |
| DWG SIZE C2 | ISSUE 60 |
| LUCENT TECHNOLOGIES INC | J5D004AK-1 |
| SHEET D4 OF 23 | |

STOCKLIST

| ITEM NBR | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE | DESCRIPTION | REFERENCE POSITION | NOTE | |
|------------------------------|-----------------|--------------|--------------------|------|-----------------------------------|--------------------|------|-----|
| | | | | | | | SYM | NBR |
| 9045 | D11 | 1 | J5D004AG-1,LP | | UNIT, COMMON SHELF | | | |
| 9050 | D12 | 1 | J5D004AG-1,LR | | UNIT, COMMON SHELF | | | |
| 9055 | D13 | 1 | J5D004AG-1,LU | | UNIT, COMMON SHELF (DRAWER SHELF) | | | |
| 9060 | D14 | 1 | J5D004AH-1,LAM | | UNIT, INTEGRATED SERVICE LINE | | | |
| 9065 | D14 | 1 | J5D004AG-1,LS | | UNIT, COMMON SHELF | | | |
| 9070 | D10 | 1 | J5D004AG-1,LN | | UNIT, COMMON SHELF | | | |
| ***** END OF STOCKLIST ***** | | | | | | | | |

TABLE AA

TABLE AA (SEE NOTE 14)

WHEN A LINE CARD WITHOUT SPARING OPTION IS EQUIPPED AT LOCATION

PROVIDE ONE ED-5D585-29,G33 (FOR U OR Z INTERFACES WITHOUT THIRD WIRE PPM DRIVERS) OR ED5D585-29,G36 (FOR Z INTERFACES WITH THIRD WIRE PPM DRIVERS). SPARING OPTION PLUG AT LOCATION (SEE DETAIL AA)

| WWW | XXX | YYY | WWW | XXX | YYY | ZZZ |
|-----|-----|-----|-----|-----|-----|-----|
| 007 | 006 | 178 | 007 | 006 | 038 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 030 | | 007 | 030 | 194 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 054 | | 007 | 054 | 038 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 078 | | 007 | 078 | 194 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 102 | | 007 | 102 | 038 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 126 | | 007 | 126 | 194 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 150 | | 007 | 150 | 038 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 174 | | 007 | 174 | 194 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |

TABLE AB

TABLE AB (SEE NOTE 14)

WHEN A LINE CARD WITH SPARING OPTION IS EQUIPPED AT LOCATION

PROVIDE ONE ED-5D585-29,G33 (FOR U OR Z INTERFACES WITHOUT THIRD WIRE PPM DRIVERS) OR ED-5D585-29,G36 (FOR Z-INTERFACES WITH THIRD WIRE PPM DRIVERS) SPARING OPTION PLUG AT LOCATION (SEE DETAIL AA)

| WWW | XXX | YYY | WWW | XXX | YYY | ZZZ |
|-----|-----|-----|-----|-----|-----|-----|
| 007 | 006 | 178 | 007 | 006 | 035 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 030 | | 007 | 030 | 191 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 054 | | 007 | 054 | 035 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 078 | | 007 | 078 | 191 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 102 | | 007 | 102 | 035 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 126 | | 007 | 126 | 191 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 150 | | 007 | 150 | 035 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |
| 007 | 174 | | 007 | 174 | 191 | 100 |
| 011 | | | | | | 107 |
| 015 | | | 015 | | | 100 |
| 019 | | | | | | 107 |

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BT13

5ESS SWITCHING EQUIPMENT SPECIFICATION FOR INTEGRATED SERVICE LINE UNIT (COMMON SHELF AND DRAWER SHELF)

DWG SIZE C2 ISSUE 60

LUCENT TECHNOLOGIES INC J5D004AK-1 SHEET OF 23

TABLE AC

| TABLE AC (SEE NOTE 65) | | | | | | | | | |
|--|--|-------------|------------|----------|------------|-------------|---------|-------------|---------|
| WHEN LINE CARD CIRCUIT PACKS ARE PROVIDED | THE FOLLOWING COMMON SHELF CIRCUIT PACKS MUST BE PROVIDED | | | | | | | | |
| | LIST 2 | LIST 11(*) | LIST 12(*) | LIST 13 | LIST 14(*) | LIST 15 | LIST 10 | LIST 30 | LIST 31 |
| | ** | (MC5D097A1) | (TN1347) | (TN1348) | (TN1384) | (MC5X251A1) | (KCB16) | (MC5X264A1) | 553B |
| LIST 7 (KCB7) | X | | | | | | | X | |
| LIST 8 (KCB6) | X | X | X | X | | | X | X | |
| LIST 9 (6A) | X | X | | X | | | X | X | |
| LIST 18 (*) (KCB1) | X | | | X | X | X | X | X | |
| LIST 19 (KCB2) | X | | | X | X | X | X | X | |
| LIST 20 (KCB3) | X | X | X | X | | | X | X | |
| LIST 21 (KCB4) | X | X | X | X | | | X | X | |
| LIST 22(*) (KCB5) | X | X | | X | X | | X | X | |
| LIST 23(*) (KCB11) | X | | | X | X | X | X | X | |
| LIST 24 (KCB12) | X | | | X | X | X | X | X | |
| LIST 25 (KCB13) | X | X | | X | X | | X | X | |
| LIST 26 (KCB14) | X | X | | X | X | | X | X | |
| LIST 28 (KCB10) | X | X | | X | | | X | X | |
| LIST 33(*) (KCB17) | X | X | | X | | | | X | X |

**DENOTES MC5D101A1, UN306 AND UN307
(*) DENOTES SUFFIX OF TABLE A LIST.

TABLE AD

| TABLE AD (SEE NOTE 67) | | | | | |
|------------------------|--------|-----|-----|-----|-----|
| LINE GROUP | DRAWER | EQL | | | |
| | | 036 | 042 | 140 | 146 |
| 0-3 | 1 | | X | X | |
| 4-7 | 2 | | X | X | |
| 8-11 | 3 | X | | | X |
| 12-15 | 4 | X | | | X |

TABLE AE

| TABLE AE (SEE NOTE 67) | | | | | |
|------------------------|--------|-----|-----|-----|-----|
| LINE GROUP | DRAWER | EQL | | | |
| | | 036 | 042 | 140 | 146 |
| 0-3 | 1 | X | X | | |
| 4-7 | 2 | X | X | | |
| 8-11 | 3 | X | X | | |
| 12-15 | 4 | X | X | | |

TABLE D4

| TABLE D4 - FUNCTION ITEM/FUNCTIONAL OBJECT/ORDER CODE MAPPING | | | |
|---|------|--|---|
| FUNCTIONAL ITEM | NOTE | DESCRIPTION | QTY ORDER CODE |
| ASEPLCON BPLCON | | BACKPLANE CONN. AAS. KIT CONNECTOR FOR BACKPLANE | 1 ED5D58529 |
| AUXPWR AUXPSU | | AUXILIARY POWER CARD AUXILLARY POWER CARD | 1 104203724 |
| COVDRKIT DRAWCOV | | COVERS FOR DRAWER KIT DRAWER COVER | 1 6122 114 28450 |
| DRAWER ISLUDRAW | | DRAWER DRAWER | 1 847050473 |
| FDRAWAPT CKFDAPT | | FIRST DRAWER NSI KIT KIT FIRST DRAWER NSI | 1 ED5D62140G1 |
| FOUDRKIT CKFDRAW | | FOURTH DRAWER KIT KIT FOURTH DRAWER | 1 ED5D62140G4 |
| HLSCISLU HLSCISLU | | HIGH LEVEL SERVICE CIRCUIT HLSC FOR ISLU | 1 106020555 106375132 106571896 106761133 106366396 |
| ISLUBAS COMCONIN COMCONPR | | ISLU BASIC COMMON CONTR. INTERFACE COMMON CONTR. PROCESSOR | 1 105298707 1 105046494 105255715 |
| COMDATA ISCON ISLU ISLUCS PSUISLU | | COMMON DATA 983ET CONNECTOR FRAME FOR ISLU FRAME FOR COMMON SHELF UNIT POWER SUPPLY UNIT | 1 105256143 1 103759098 1 1 847046489 1 104373071 |
| LGC LGCONTR | | LINE GROUP KCD3 LINE GROUP CONTROL | 1 105156723 105678122 |
| LGPOWER | | LINE GROUPS POWER SUPPLY | 1 104194246 |
| LGCCR LGCONTR | | LINE GROUP KCD3 LINE GROUP CONTROL | 1 105156723 105678122 |
| LGPOWER | | LINE GROUP POWER SUPPLY | 1 105553622 104387154 |
| LINEGRT LGCONTR | | LINE GROUP KCD3 LINE GROUP CONTROL | 1 105156723 105678122 |
| LGPOWER | | LINE GROUPS POWER SUPPLY | 1 104194246 |
| MANISLU MAN | | METALLIC ACCESS NETWORK METALLIC ACCESS NETWORK | 1 105249122 |

*** CONTINUED ***

** CONTINUED **
TABLE D4

MODIFY TAG: ISLU

| TABLE D4 - FUNCTION ITEM/FUNCTIONAL OBJECT/ORDER CODE MAPPING | | | |
|---|------|----------------------------|--|
| FUNCTIONAL ITEM | NOTE | DESCRIPTION | ORDER CODE |
| | | | 104046651 |
| RCGISLU | | RINGING GENERATOR | |
| RINGGEN | | RINGING GEN. 25HZ | 1 105249148 106758071 106758063 |
| RISLUCON | | RISLU CONNECTOR | |
| CONRISLU | | CONNECTOR FOR RISLU | 1 103759098 |
| SECDRKIT | | SECOND DRAWER KIT | |
| CKSDRAW | | KIT FOR SECOND DRAWER | 1 ED5D62140G2 |
| SPARECON | | BACKPLANE CONN. SPAR. OPT. | |
| SPACON | | SPARING OPTION CONNECTOR | 1 ED5D58529G33 |
| THIRDKIT | | THIRD DRAWER KIT | |
| CKTDRAW | | KIT THIRD DRAWER | 1 ED5D62140G3 |
| TLINCARD | | T-LINE INTERFACE | |
| TLINEINT | | KCB7 T-LINE INTERFACE | 1 104194212 |
| ULINCARD | | U-LINE INTERFACE | |
| ULINEINT | | U-LINE INTERFACE | 1 104194196 106438542 |
| ZLINCARD | | Z-LINE INTERFACE | |
| ZLINEINT | | KCB 2 Z-LINE INTERFACE | 1 106199615 107013633 104194790 105626212 105517478 106221039 105631246 106258411 106058480 106272842 |
| ZLIPPMA | | Z-LINE INTERFACE +PPMA AS | |
| ZLINPPMA | | Z-LINE INTERFACE&PPM | 1 107013633 |

** CONTINUED **
TABLE D5

MODIFY TAG: ISLU

| TABLE D5 - OBJECT/HARDWARE TYPE ATTRIBUTES/ORDER CODE MAPPING | | | | | | | |
|---|---------------------------|--------------------|----------------------|---------------|----------------|------------------|---|
| OBJECT: | INTERFACE CHARACTERISTICS | MINIMUM US GENERIC | MINIMUM INTL GENERIC | EXCHANGE TYPE | FEATURE/OPTION | COUNTRY CUSTOMER | ORDER CODE |
| | | | | | | | ED5D62140G2 |
| OBJECT:CKTDRAW | | | | | | | ED5D62140G3 |
| OBJECT:COMCONIN | | | | | | | 105298707 |
| OBJECT:COMCONPR | | | | | | | 105046494 105255715 |
| OBJECT:COMDATA | | | | | | | 105256143 |
| OBJECT:CONRISLU | | | | | | | 103759098 |
| OBJECT:DRAWCOV | | | | | | | 6122 114 28450 |
| OBJECT:HLSCISLU | | | | | | | 106020555 106375132 106571896 106761133 106366396 |
| OBJECT:ISCON | | | | | | | 103759098 |
| OBJECT:ISLUCS | | | | | | | 847046489 |
| OBJECT:ISLUDRAW | | | | | | | 847050473 |
| OBJECT:LGCONTR | | | | | | | 105156723 105678122 |
| OBJECT:LGPOWER | | | | | | | 104194246 |
| OBJECT:LGPWRCR | | | | | | | 105553622 104387154 |
| OBJECT:MAN | | | | | | | 105249122 104046651 |
| OBJECT:PSUISLU | | | | | | | 104373071 |

TABLE D5

MODIFY TAG: ISLU

| TABLE D5 - OBJECT/HARDWARE TYPE ATTRIBUTES/ORDER CODE MAPPING | | | | | | | |
|---|---------------------------|--------------------|----------------------|---------------|----------------|------------------|-------------|
| OBJECT: | INTERFACE CHARACTERISTICS | MINIMUM US GENERIC | MINIMUM INTL GENERIC | EXCHANGE TYPE | FEATURE/OPTION | COUNTRY CUSTOMER | ORDER CODE |
| OBJECT:AUXPSU | | | | | | | 104203724 |
| OBJECT:BPLCON | | | | | | | ED5D58529 |
| OBJECT:CKFDAPT | | | | | | | ED5D62140G1 |
| OBJECT:CKFDRAW | | | | | | | ED5D62140G4 |
| OBJECT:CKSDRAW | | | | | | | |

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*** CONTINUED ***

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5ESS SWITCHING EQUIPMENT
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** CONTINUED **
TABLE D5

MODIFY TAG: ISLU

| TABLE D5 - OBJECT/HARDWARE TYPE ATTRIBUTES/ORDER CODE MAPPING | | | | | | | |
|---|---------------------------|--------------------|----------------------|---------------|----------------|------------------|--|
| OBJECT: | INTERFACE CHARACTERISTICS | MINIMUM US GENERIC | MINIMUM INTL GENERIC | EXCHANGE TYPE | FEATURE/OPTION | COUNTRY CUSTOMER | ORDER CODE |
| OBJECT:RINGGEN | | | | | | | 105249148 106758071 106758063 |
| OBJECT:SPACON | | | | | | | ED5D58529G33 |
| OBJECT:TLINEINT | | | | | | | 104194212 |
| OBJECT:ULINEINT | | | | | | | 104194196 106438542 |
| OBJECT:ZLINEINT | | | | | | | 106199615 107013633 104194790 105626212 105517478 106221039 105631246 106258411 106058480 106272842 |
| OBJECT:ZLINPPMA | | | | | | | 107013633 |

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| | | SHEET OF | D8 23 |