

TABLE A-FEATURES											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE LOCAL FRAME (TEL JACK) UNIT. DA EFF:03/12/99 FE:J5D005AB-1,L500		DA	1	1	SD5D130-01	6		4			X
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR ONE CONVERTER (-48 VOLT TO +24 VOLT). DA EFF:03/12/99 FE/RA:NONE		DA	2	1	SD5D130-01	5		6			
EQUIPMENT REQUIRED IN ADDITION TO LIST 501 FOR ONE CONVERTER (-48 VOLT TO +24 VOLT). REPL:NONE REPL:J5D005AB-1 L502	500		3	1	SD5D130-01	5		6			
TELJK EQUIPMENT FOR TEL JACK UNIT. REPL:NONE REPL:J5D005AB-1 L1	152 56		500	1	SD5D130-01	6		4			X
CONV EQUIPMENT FOR CONVERTER UNIT.	152 56		501	1	SD5D130-01 SD5D130-01	6 5		4 6			
CONVPU APPARATUS FOR POWER UNIT (131NLA). REPL:NONE DA EFF:03/12/99 FE:J5D005AB-1,L3	151 152	DA	502								
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT TEL-JK/CONV UNIT IN AN NS CABINET E/W A CLASSIC FUSE/FILTER UNIT OR E/W A MODULAR FUSE/FILTER UNIT. REPL:NONE REPL:J5D005AB-1,LF2	500		F1								
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT TEL-JK/CONV UNIT IN AN NS CABINET E/W A MODULAR FUSE/FILTER UNIT. REPL:NONE DA EFF:03/12/99 FE:J5D005AB-1,LF1	151	DA	F2								

TABLE-A CONTINUED

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH LUCENT PRACTICES-NONE.

52. \$ FOR MOUNTING PLATE DRILLING DATA NOT APPARENT IN STOCKLIST, SEE TABLE B. \$

53. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP.

54. DOLLAR SIGNS (\$) IN FRONT OF AND BEHIND WORDS, SENTENCES, PARAGRAPHS AND/OR CHARACTERS INDICATE HORIZONTALLY LINED OUT INFORMATION.

55. VERTICAL EQL MUST BE SPECIFIED WHEN ORDERING NON-X OR CABINET MOUNTED UNITS. THIS INFORMATION IS INCLUDED ON THE DESIGNATION STRIP LABELS.

56. LISTS 500 AND 501 ARE MUTUALLY EXCLUSIVE.

151. \$THIS LIST IS NOT GENERALLY AVAILABLE, BUT IS INTENDED TO SUPPORT FACTORY OFFLOADS FROM NETWORK SYSTEMS INTERNATIONAL (NSI) \$

152. IN TABLE A DESCRIPTIONS, INFORMATION WITHIN ** ** INDICATES THE FUNCTIONAL OBJECT ASSIGNED TO THAT ITEM.

500. THIS LIST MAY BE SPECIFIED AS A MAIN OR SUPPLEMENTAL ITEM.

ISSUE NOTES

TABLE A, LIST 1 REMOVE REF TO CONVERTER; LIST 2 ADDED. SL ITEMS 1010 THRU 1040,1051 THRU 1080,1100 THRU 1130 CHGD TO LIST 2; ITEMS 1000 AND 1090 LIST 2 ADDED; ITEMS 1195 THRU 1210 ADDED. FIG 1 CHGD TO SHOW MOUNTING SCREWS AND NUTS.

ORIG ISS: 06/10/81 CHANGE CLASS: B

DRAFT: PEW ENGR: PEW SUPV: CERTIFIED: 10/14/87 ISSUE: 8

TBL A, LIST 2 CHGD TO READ 'REQUIRED IN ADDITION TO LIST 1'. SL ITEMS 1000 & 1090, RMV REF TO LIST 2; ITEMS 1100 THRU 1130, 1195, & 1200 READ 'LIST 2'; ITEMS 1150 THRU 1180 READ 'LIST 1'; ITEMS 1070 THRU 1090, QTY READ '1'; ITEMS 1185 & 1190, QTY READ '6'; ITEMS 1186 & 1191 ADDED. FIG 1 CHGD ACCORD.

ORIG ISS: 06/10/81 CHANGE CLASS: M

DRAFT: PEW ENGR: PEW SUPV: CERTIFIED: 12/07/87 ISSUE: 9

SL ITEM, 1030 COMCODE READ '102815065'. SL ITEM 1220 ADDED.

ORIG ISS: 06/10/81 CHANGE CLASS: M

DRAFT: PEW ENGR: PEW SUPV: CERTIFIED: 01/02/90 ISSUE: 10

POINT ISSUES 10.1 THRU 10.6 APPLIED.

ORIG ISS: 06/10/81 CHANGE CLASS: M

DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 05/23/94 ISSUE: 11

(H7252)TABLE A,LISTS 500 THRU 502,F1 THRU F3 ADDED. STOCKLIST ITEMS 5000 THRU 5050 ADDED. ENGINEERING NOTE 151 ADDED.

ORIG ISS: 06/10/81 CHANGE CLASS: B

DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 10/17/94 ISSUE: 12

(H7387)TABLES D1,D4 THRU D8 & D10 ADDED. ENGINEERING NOTE 152 ADDED. TABLE A, LISTS 500 THRU 502 MODIFIED TO ADD REFERENCE TO FUNCTIONAL OBJECTS. GRAPHICS SHEET B1 CHANGED TO CLEAN IT UP.

ORIG ISS: 06/10/81 CHANGE CLASS: B

DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 01/10/95 ISSUE: 13

(H8419) TABLE A LISTS 1, 2, 502, AND F2 RATED DA. TABLE A LIST 3 ADDED; LISTS 500, 501, F1, AND F3 LA REMOVED. ENGINEERING NOTE 51 CHANGED TO LUCENT, 52 AND 151 LINED OUT. ENGINEERING NOTES 54, 55, 56, AND 500 ADDED. LIST 3 ADDED TO STOCKLIST ITEM 1020. SHEET B1 MODIFIED WITH NEW LISTS. TITLE BLOCKS AND GRAPHIC SHEETS CHANGED TO LUCENT TECHNOLOGIES.

ORIG ISS: 06/10/81 CHANGE CLASS: B

DRAFT: DER ENGR: DER SUPV: RMB CERTIFIED: 03/10/99 ISSUE: 14

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
CONVERTER AND LOCAL FRAME
(TEL JACK) UNIT

DWG SIZE C2 ISSUE 14

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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
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT TEL-JK/CONV UNIT IN AN GLOBAL CABINET E/W A MODULAR FUSE/FILTER UNIT. REPL:NONE	500		F3								
END OF TABLE-A											

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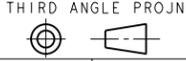
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OFF ↑ ↓ ON RELEASE LEVEL ()	131N1A POWER UNIT	J5D005AB-1 DET A
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DETAIL A

PROJ-EGEDFORM.FRM-FEB-96

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FOR PROPRIETARY NOTICE SEE SHEET A1		
CONVERTER UNIT	THIRD ANGLE PROJ 	
	DWG SIZE C2	ISSUE 14
LUCENT TECHNOLOGIES	J5D005AB-1	SHEET NO. C1
MODEL NAME		

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	843064668		PLATE, MOUNTING			
1010	2	1	102480720	80C	APPARATUS, MOUNTING POS 02-030			
1020	2,3	1	103235651	131N1A	UNIT, POWER CLEI = PWPQ11NAXX POS 02-000			
1030	2	1	102468550	130A	STRIP, DESIGNATION BLANK DET A			
1040	2	1	403098098	KS21244L14	CONNECTOR POS 02-000			
1050	1	3	401262886	KS21244L4	KEY, POLARIZING POLARIZING			12
1051	2	3	403228943	KS21244L13	KEY, POLARIZING POLARIZING			12
1060	2	1	841595184		TERMINAL, SOLDERLESS WRAP			
1070	2	2	840058275		SCREW, PAN HEAD MACHINE .112-40 X 7/16 STEEL 289A FINISH			
1080	2	2	804236313	P423631	WASHER, EXTERNAL TOOTH LOCK .112 STEEL 289A FINISH			
1090	1	8	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			*/
1100	1	1	101866507	437C	CAPACITOR 2.0-2.5 UF POS 03-069			
1110	1	1	100214261	274L	INDUCTOR 4.2 UH POS 01-069			
1120	1	1	100107812	94E	COIL REPEATING POS 02-086			
1130	1	1	405056276	WP90127L6	VARISTOR POS 02-086			
1140	1	1	100734862	D5A	STRIP, TERMINAL POS 03-173			
1150	2	1	401998539	KS1353UL1	STRIP, TERMINAL POS 01-157			
1151	1	1	996546396		BLOCK, TERMINAL #353-11-08-171 CINCH MFG POS 01-157			
1160	1	2	840058648		SCREW, PAN HEAD MACHINE .138-32 X 3/4 STEEL 289A FINISH			
1170	1	2	801830134	P183013	WASHER, LOCK .138			
1180	1	2	842373466		NUT, HEXAGON .138-32			
1185	1	8	401615992		LUG, TERMINAL #A224 THOMAS & BETTS CO.			
1190	1	8	401126404		TUBING, HEAT SHRINKABLE #RT876 3/16 IN.DIA.X 3/4 IN.LG. BLACK RAYCHEM CORP.			
1195	1	4	802065185	P206518	NUT, HEXAGON .164-32 STEEL 289A FINISH			
1200	1	2	840058572		SCREW, PAN HEAD MACHINE .138-32 X 1/4 STEEL 289A FINISH			
1205	2	4	840058333		SCREW, PAN HEAD MACHINE .112-40 X 1 STEEL 289A FINISH			
1210	1	2	814139150	P41C915	SCREW, PAN HEAD SELF TAPPING .138-20 X 5/8 STEEL 289A FINISH			
1220	1	1	811019140	P10A914	GUIDE, WIRE			
5000	500	1	847044948		ASSEMBLY, SHELF			
5010	501	1	847408853		ASSEMBLY, SHELF			

STOCKLIST CONTINUED ON SHEET D2

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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.
			"**" 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. LOCATE THE 403228943 POLARIZING KEYS ON THE 403098098 CONNECTOR BETWEEN POSITIONS 4-5,6-7 AND 13-14.
X	X		13. THIS DRAWING CONTAINS BOTH U.S. CUSTOMARY (INCH, ETC) AND SI (METRIC) DIMENSIONS.

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STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5020	502	1	103235651	131N1A	UNIT, POWER CLEI = PWPQ11NAXX POS 02-000			
5030	F1	1	847044963		KIT, FINAL ASSEMBLY			
5040	F2	1	847044955		KIT, FINAL ASSEMBLY			
5050	F3	1	847272242		KIT, FINAL ASSEMBLY			

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

TABLE D1

STOCKLIST FOR FASKIT 847044963 ISS: 00299 CERTIFIED			
QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION
1	102468550	130A	STRIP, DESIGNATION BLANK
8	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) PLATE 289A FINISH
STOCKLIST FOR FASKIT 847044955 ISS: 00299 CERTIFIED			
QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION
1	102468550	130A	STRIP, DESIGNATION BLANK
8	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) PLATE 289A FINISH
STOCKLIST FOR FASKIT 847272242 ISS: 00299 CERTIFIED			
QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION
1	102468550	130A	STRIP, DESIGNATION BLANK
8	901271031		SCREW, HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2

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