

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
APPARATUS AND ASSEMBLY FOR ONE MULTILAYER PRINTED WIRING BOARD.			2								
APPARATUS AND ASSEMBLY REQUIRED IN ADDITION TO GROUP 2 TO PROVIDE CONNECTOR CONTACTS AND POWER & GROUND TERMINALS.			A								
APPARATUS AND ASSEMBLY REQUIRED IN ADDITION TO GROUP 2 TO PROVIDE BOARD MOUNTED COMPONENTS.			B								
EQUIPMENT REQUIRED IN ADDITION TO GROUP 2 TO PROVIDE BACKPLANE SHIELD.			C								
END OF TABLE-A											

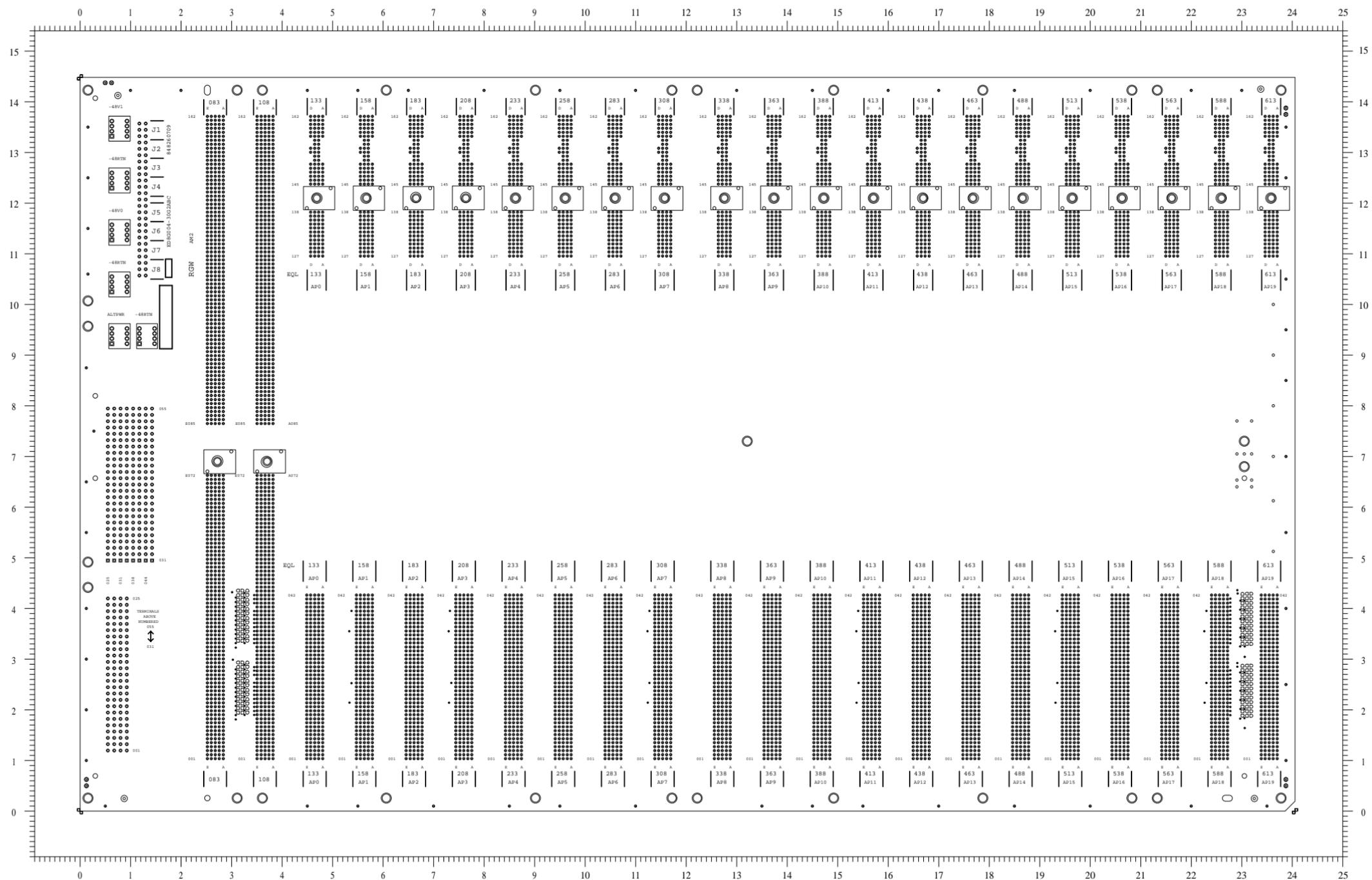
ISSUE NOTES				
(H8405)=NEW DRAWING FOR ACCESS INTERFACE PLATFORM BACKPLANE.				
ORIG ISS: 02/09/99			CHANGE CLASS: NEW	
DRAFT: JAR	ENGR: SMW	SUPV: GEY	CERTIFIED: 02/09/99	ISSUE: 1

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ISSUE											
SHT NBR	D1 THRU D2				ISSUE 1						
ISSUE											
SHT NBR	B1	B2	B3	B4							
ISSUE	1	1	1	1							
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LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			
BT13			
ACCESS INTERFACE PLATFORM BACKPLANE MULTILAYER PRINTED WIRING BOARD ASSEMBLY FOR THE ACCESS INTERFACE UNIT		DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES INC	ED8G004-30	SHEET OF	A1 7

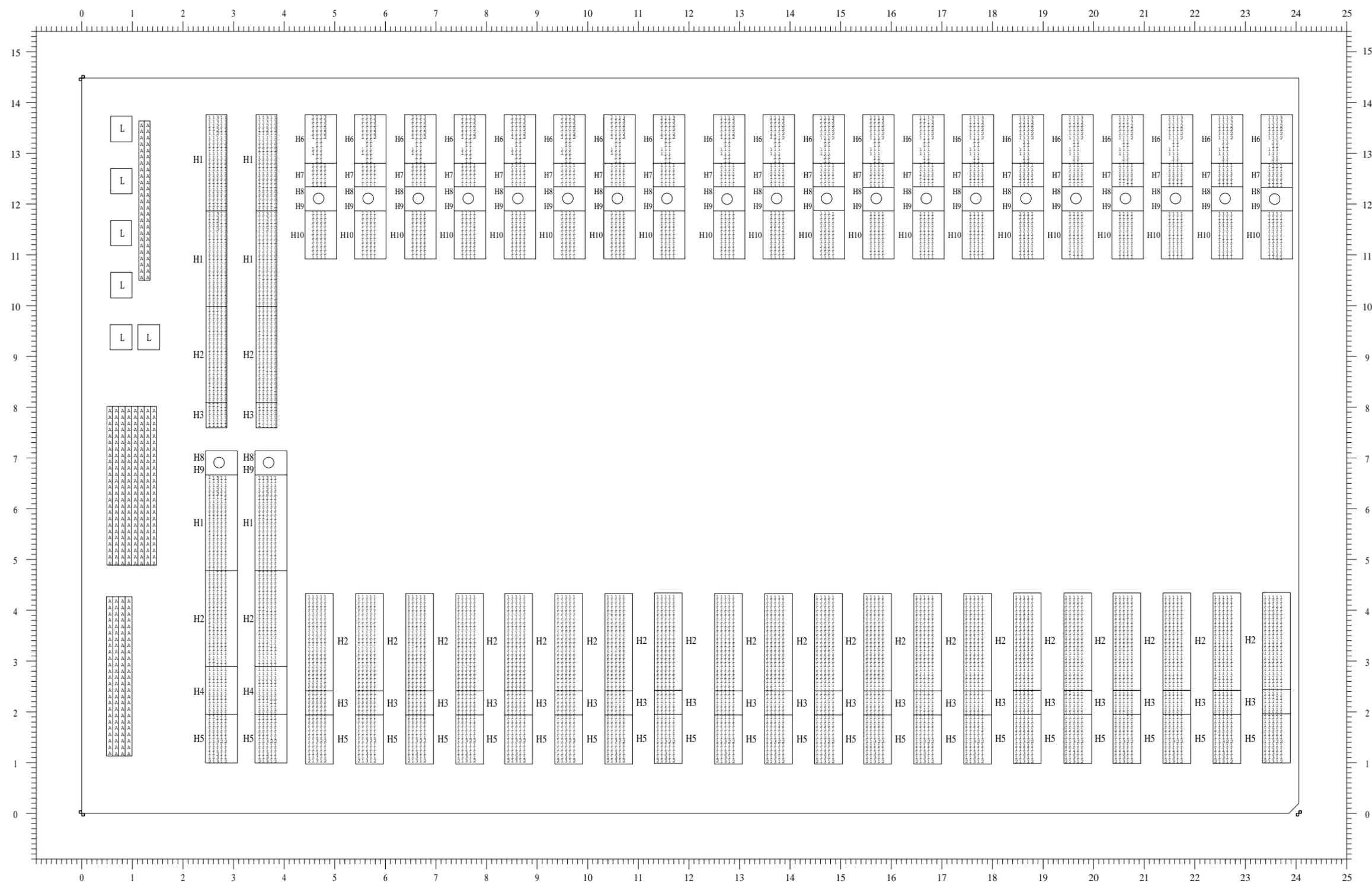
ED8G004-30



COMPONENT SIDE VIEW

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			
ACCESS INTERFACE PLATFORM BACKPLANE MULTILAYER PWB ASSEMBLY FOR THE ACCESS INTERFACE UNIT			SHEET
Lucent Technologies x ED8G004-30			B 1
			DWG ISSUE 1
			DWG SIZE C2

FOCUS-PRIME 3.0.0.45PRODUCTION CPCODE:ED8G004 AMI:2 VINTAGE:1



KEY TO HEADERS

SEE MANUFACTURING NOTE 18.
(CONTACT REQUIREMENT MUST BE MAINTAINED)

SYMBOL	DESCRIPTION
H1	WP-93262, L320
H2	89008-516
H3	WP-93262, L201
H4	WP-93262, L251
H5	85853-522
H6	WP-93262, L69
H7	WP-93262, L1
H8	88911-101
H9	70295-001
H10	WP-93262, L51

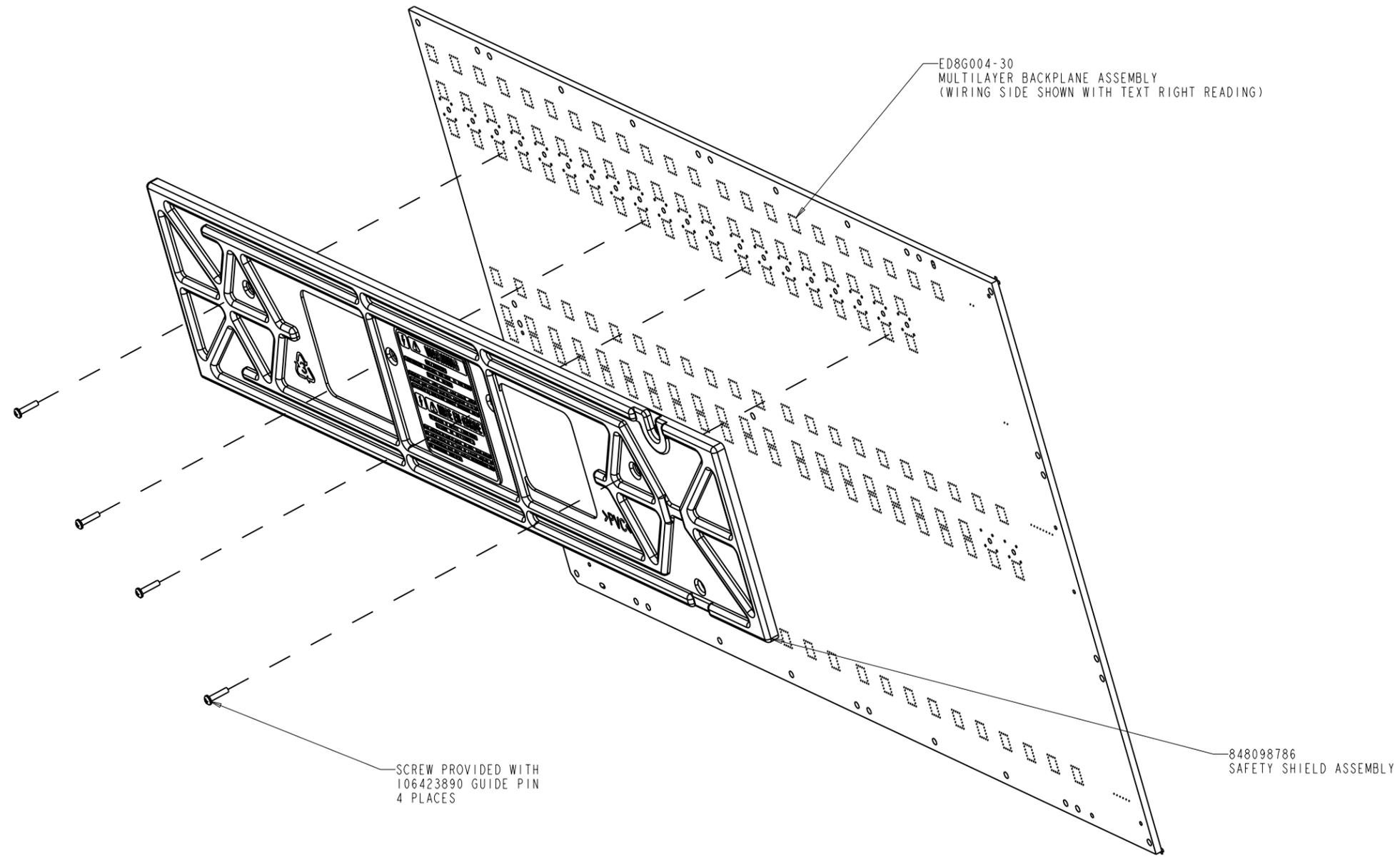
KEY TO CONTACTS

SYMBOL	DESCRIPTION
1	5.75 MM COMP SIDE 4.30 MM WIRE SIDE
2	7.25 MM COMP SIDE 4.30 MM WIRE SIDE
3	8.00 MM COMP SIDE 4.30 MM WIRE SIDE
A	1G13 CONTACT
L	LUG, PWR OR GRD

COMPONENT SIDE VIEW WITH PINNING AND HEADER MODULES

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			
ACCESS INTERFACE PLATFORM BACKPLANE MULTILAYER PWB ASSEMBLY FOR THE ACCESS INTERFACE UNIT	SHEET B 3	DWG ISSUE 1	DWG SIZE C2
Lucent Technologies	ED8G004-30		

FOCUS-PRIME 3.0.0.45PRODUCTION CPCODE:ED8G004 AMI:2 VINTAGE:1



ED8G004-30
 MULTILAYER BACKPLANE ASSEMBLY
 (WIRING SIDE SHOWN WITH TEXT RIGHT READING)

848098786
 SAFETY SHIELD ASSEMBLY

SCREW PROVIDED WITH
 106423890 GUIDE PIN
 4 PLACES

PROJ-EGEDFORM.FRM-FEB-96

ED8G004-30

FOR PROPRIETARY NOTICE SEE SHEET A1			
ACCESS INTERFACE PLATFORM BACKPLANE MULTILAYER PRINTED WIRING BOARD ASSEMBLY FOR THE ACCESS INTERFACE UNIT		THIRD ANGLE PROJ 	
DWG SIZE C2		ISSUE 1	
LUCENT TECHNOLOGIES		ED8G004-30	
		SHEET NO. B4	

** CONTINUED **

TABLE R		
133	A002-A005, A007-A042,	306
158	A127-A138, A145-A150,	
183	B001-B005, B007-B042,	
208	B127-B138, B145-B162,	
233	C004,C005, C007-C042,	
258	C125-C138, C145-C162,	
283	D001-D042, D127-D138,	
308	D145,D150, D153,D154,	
338	E002-E005, E007-E142	
363		
388		
413		
438		
463		
488		
513		
538		
563		
588		
613		
7.25MM CP SIDE 4.30MM WIRING SIDE	083 A001,A006,B006, 108 C068-C070, C134-C136, C158-C160, E001	13
(P/O HEADER ASSEMBLY)	133 A001,A006, A157-A160, 158 B006, E001	8
183		
208		
233		
258		
283		
308		
338		
363		
388		
413		
438		
463		
488		
513		
538		
563		
588		
613		
8.00MM CP SIDE 4.30MM WIRING SIDE	083 C001-C003,C006,C071, 108 C072,C137,C138,C161, C162	10
(P/O HEADER ASSEMBLY)	133 A161,A162, C001-C003, 158 C006	6
183		
208		
233		
258		
283		
308		
338		
363		
388		
413		
438		
463		
488		
513		
538		
563		
588		
613		
CONTACT OMITTED	133 A151-A156, D151, 158 D152, D155, D156	10
(WITHIN HEADER ASSEMBLY)	183	
208		
233		
258		
283		
308		

*** CONTINUED ***

** CONTINUED **

TABLE R			
	338		
	363		
	388		
	413		
	438		
	463		
	488		
	513		
	538		
	563		
	588		
	613		

TABLE S

SEE NOTE 8 FOR EXPLANATION OF EQL-TERM				
COMPONENT	LEVEL	EQL	TERM	ORIENTATION
167892-2	11	027	105	
		027	118	
		027	131	
		041	105	
167892-2	15	027	144	
		027	157	

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

ACCESS INTERFACE PLATFORM BACKPLANE
MULTILAYER PRINTED WIRING BOARD ASSEMBLY
FOR THE
ACCESS INTERFACE UNIT

DWG SIZE
C2

ISSUE
1

ED8G004-30

LUCENT TECHNOLOGIES INC ED8G004-30

SHEET D2
OF 7

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