

STOCK LIST							
U	V	W	X	AA	AB	COL	
GROUP	QUAN PER GRP	CODE	DESCRIPTION	NOTE	LINE		
						101	
1	1	P-43N231	DESIGNATED PRINTED WIRING BOARD				
						105	
1	4	1560G-1560AN	INDUCTOR 52.5 UH				
						110	
1	1	836B	NETWORK				
1	1	836C					
1	1	836D					
1	1	836E					115
1	1	836J					
						120	
1	4	221A	RESISTOR 27.4 OHMS				
1	8	KS-20810, L-1A	100				
1	4		365				
						125	
1	2	2560BB	TRANSFORMER				
1	4	2560AL					
						130	
1	4	KS-13367	L-13 CAPACITOR 5230 UUF				
1	4	KS-16742	L-32 CAPACITOR 5230 UUF				
						135	
1	41		TERMINAL, 13009-13 (MALCO)				
						140	
1	15	P-387745	LW 112 HVY				
						145	
1	15	P-42E242	WASHER .120 X .250 X .028				
1	15	P284184	WASHER .120 X .250 X .028				
						150	
						155	
						160	
						165	
						170	
						175	

TABLE A													
COL	A	B	C	D	E	F	G	H	J	K	L		
EQUIPMENT				RAT-ING	GRP	NO	CIRCUITS & FIGURES EQUIP						
ASSEMBLY WIRING AND COMMON EQUIPMENT FOR ONE PRINTED WIRING BOARD ASSEMBLY FOR USE IN T1 CARRIER REPEATER TEST SET PER J98710H-1					1	1	CKT	FIG	WRG	APP	NUMBER	FIG	OPT
							ED-97102-30	1			SD-97092-01	1	

MANUFACTURING NOTES

- FOR MANUFACTURING INFORMATION SEE A-575023.
- INDICATES .050 PRINTED CONDUCTOR PATHS.
- SCALE OF FIG. 1 IS SHOWN 2 TO 1 ON A .050 GRID & COMPONENTS ARE MOUNTED ON A .050 MODULE.
- THESE CHARACTERS TO BE STAMPED IN ACCORDANCE WITH A-575023 AND LOCATED APPROXIMATELY AS SHOWN.
- FOR DRILLING & LAND AREA INFORMATION SEE P-43N231.
- INDICATES 100 PRINTED CONDUCTOR PATHS EXCEPT WHERE CLEARANCE TOLERANCE CANNOT BE MET.
- STAMP GROUP NUMBER(S) FURNISHED.
- UNLESS OTHERWISE INDICATED, DESIGNATIONS IN THIS VIEW ARE FOR INFORMATION ONLY OR ARE PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.

ENGINEERING NOTES

51- THIS DRAWING AGREES WITH

ISSUE	1	5	6	9
ISS	1	1	1	1
APPX				
SD-97092-01	ISS	1	5	5

52- THIS UNIT IS A COMPONENT OF J-98710H-1.

76- MODIFICATION OF SD-97092-01 CONSISTS OF CONSIDERING 221A RESISTORS AND KS-13367, L-13 CAPACITOR TO BE KS-20810, L-1A RESISTORS AND KS-16742, L-32 CAPACITORS RESPECTIVELY.

ISSUE 10

AT&T TECHNOLOGIES, INC. - PROPRIETARY  
USE PURSUANT TO COMPANY INSTRUCTIONS

ED-97102-30

COMMON SYSTEMS  
T1 CARRIER  
REPEATER TEST SET  
PRINTED WIRING BOARD ASSEMBLY  
ASSEMBLY, WIRING & EQUIPMENT

ED-97102-30

2 SHEETS, SHEET 1

AT&T TECHNOLOGIES, INC.

LINE	COL	A	B	C	D	E	F	G	H	J	K	L
1	1											
2	1	2	3	4	5	6	7	8	9	10		
1	1	2	3	4	5	6	7	8	9	10		

WIRING DIAGRAM - SCHEMATIC CROSS-REFERENCE

LINE	NAME	NUMBER
1	REP TEST CKT	SD-97092-01

LIST OF ASSOCIATED DRAWINGS  
DRAWINGS DESIGNATED ARE NOT  
REQUIRED BY THE INSTALLER

ED-97102-30

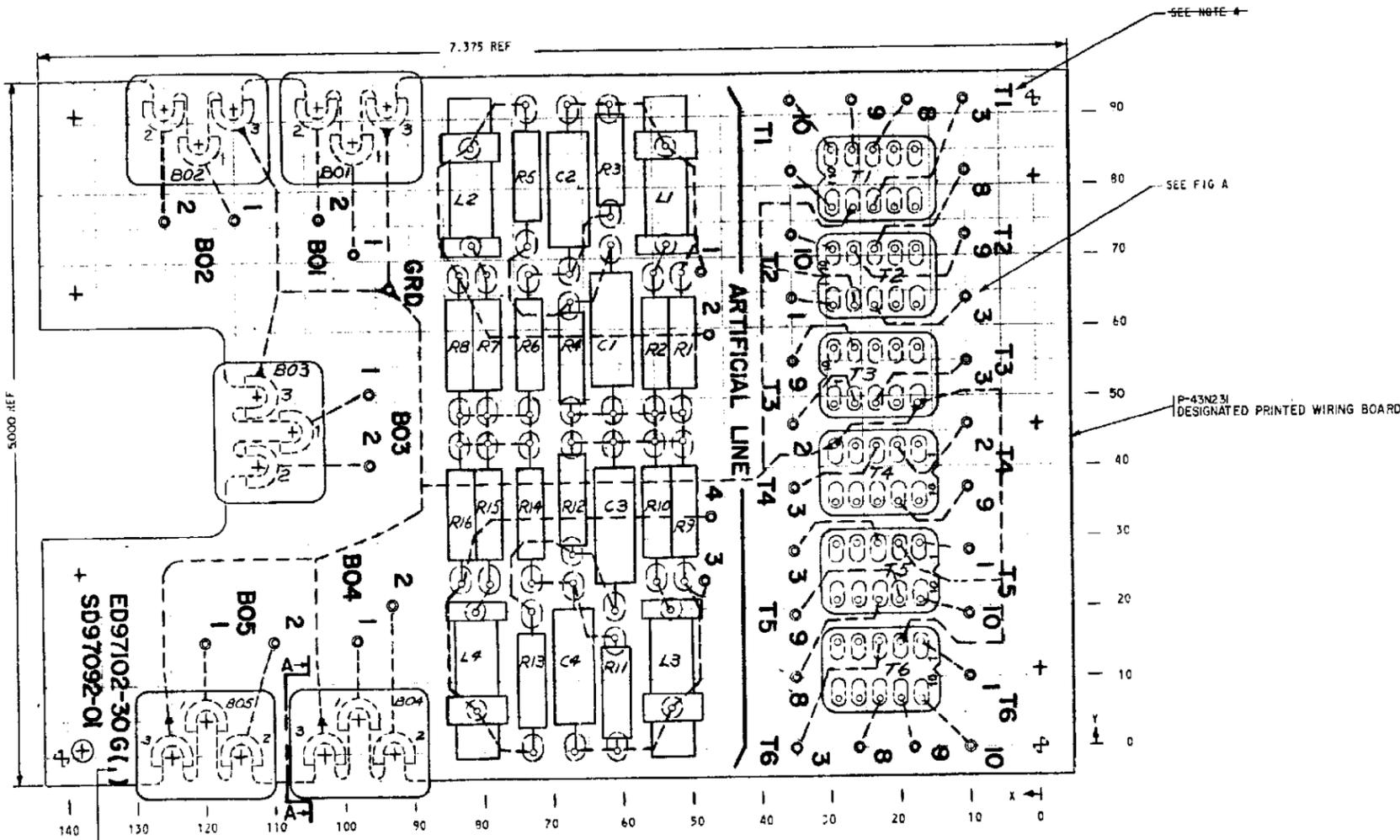


TABLE B		
DESIG	CODE	VALUE
CAPACITOR		
C1	<del>KS-13367, L-17</del>	5230 UUF
C2	KS-16742, L-32	5230
C3		5230
C4		5230
INDUCTOR		
L1	<del>15816</del> 1580AN	52.5 UH
L2		52.5
L3		52.5
L4		52.5
NETWORK		
B01	836B	
B02	836C	
B03	836D	
B04	836E	
B05	836J	
RESISTOR		
R1	<del>KS-20810, L-1A</del>	100 OHMS
R2		27.4
R3		365
R4		365
R5		100
R6		100
R7		27.4
R8		100
R9		100
R10		27.4
R11		365
R12		365
R13		100
R14		100
R15		27.4
R16		100
TRANSFORMER		
T1	2540A1	
T2		
T3	2540B1	
T4		
T5	2560A1	
T6		

COMPONENT SIDE SEE NOTE 8

FIG 1

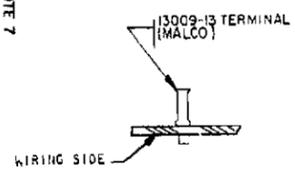
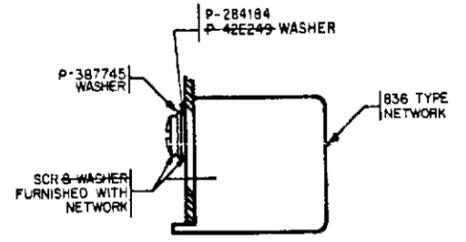


FIG A



SECT A-A

ED-97102-30

ED-97102-30  
COMMON SYSTEMS  
T1 CARRIER  
REPEATER TEST SET  
PRINTED WIRING BOARD ASSEMBLY  
ASSEMBLY, WIRING & EQUIPMENT

AT&T TECHNOLOGIES, INC.  
DWG SIZE 65  
ED-97102-30  
2 SHEETS, SHEET 2  
PRINTED IN U.S.A.

ISSUE  
10

1  
2  
3  
4  
5  
6  
7