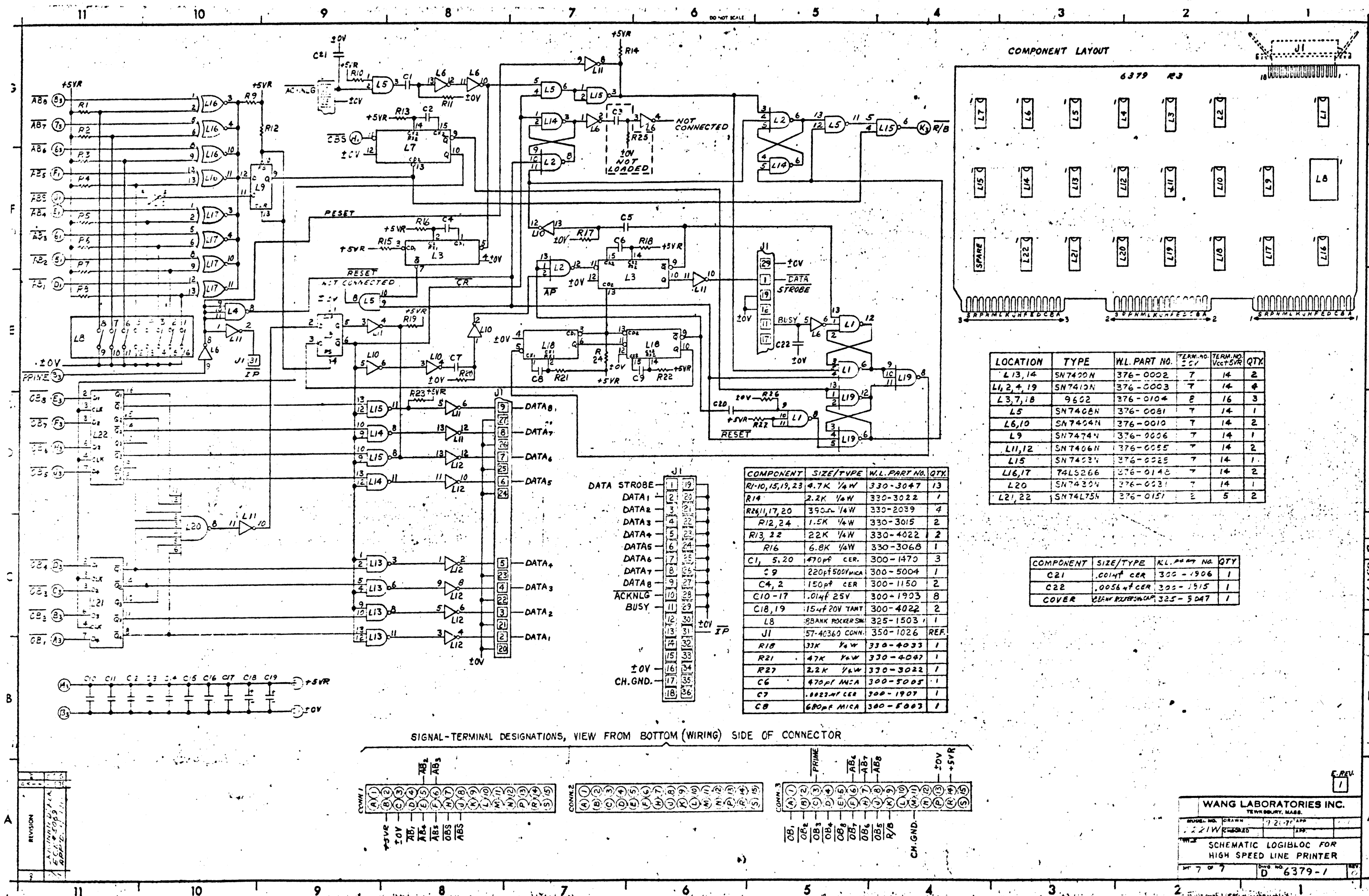
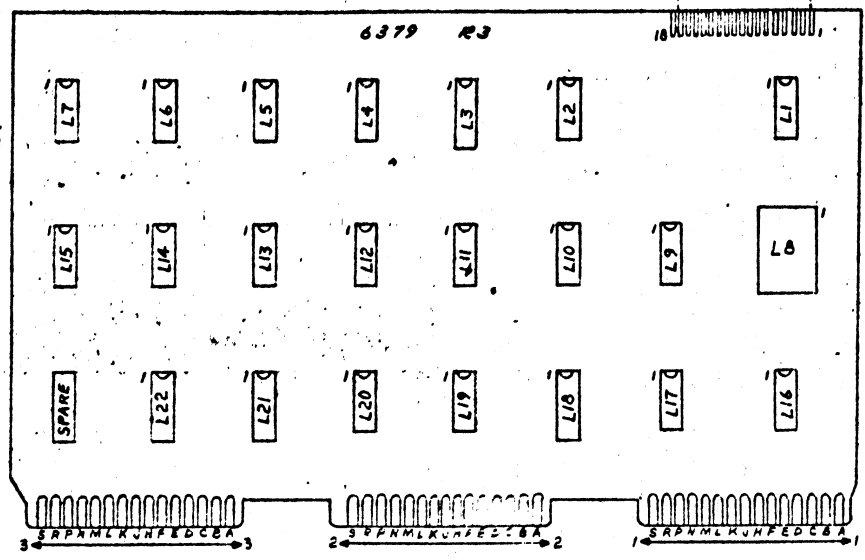




COMPONENT LAYOUT

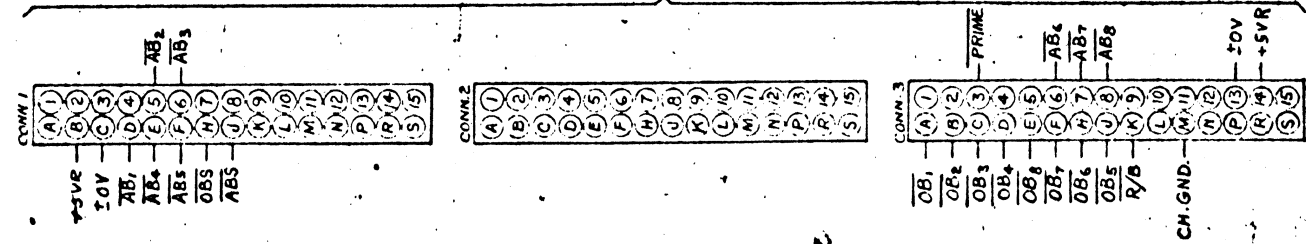


LOCATION	TYPE	W.L. PART NO.	TERM. NO. = C/V	TERM. NO. Vcc+5V	QTY
L13,14	SN7420N	376-0002	7	14	2
L1,2,4,19	SN7410N	376-0003	7	14	4
L3,7,18	9602	376-0104	8	16	3
L5	SN7408N	376-0081	7	14	1
L6,10	SN7404N	376-0010	7	14	2
L9	SN7474N	376-0006	7	14	1
L11,12	SN7406N	376-0055	7	14	2
L15	SN7423N	376-0025	7	14	1
L16,17	74LS266	376-0145	7	14	2
L20	SN7430N	376-0031	7	14	1
L21,22	SN74LS54N	376-0151	2	5	2

COMPONENT	SIZE/TYPER	W.L. PART NO.	QTY
R1-10,15,19,23	4.7K 1/4W	330-3047	13
R14	2.2K 1/4W	330-3022	1
R26,11,17,20	390Ω 1/4W	330-2039	4
R12,24	1.5K 1/4W	330-3015	2
R13,22	22K 1/4W	330-4022	2
R16	6.8K 1/4W	330-3068	1
C1,5,20	470pF CER.	300-1470	3
C9	220pF 500V MICA	300-5004	1
C4,2	150pF CER	300-1150	2
C10-17	.01μF 25V	300-1903	8
C18,19	15μF 20V TANT	300-4022	2
L8	8BANK ROCKER SW	325-1503	1
J1	57-40360 CONN.	350-1026	REF.
R18	33K 1/4W	330-4033	1
R21	47K 1/4W	330-4047	1
R27	2.2K 1/4W	330-3022	1
C6	470pF MICA	300-5005	1
C7	.0022μF CER	300-1907	1
C8	680pF MICA	300-5003	1

COMPONENT	SIZE/TYPER	W.L. PART NO.	QTY
C21	.001μF CER	300-1906	1
C22	.0056μF CER	300-1515	1
COVER	PCB EXTENSION CAP	325-9047	1

SIGNAL-TERMINAL DESIGNATIONS, VIEW FROM BOTTOM (WIRING) SIDE OF CONNECTOR



WANG LABORATORIES INC.	
TOWNSBURY, MASS.	
MODEL NO. 221W	DATE 7-77
REVISION 1	APP. [Signature]
SCHEMATIC LOGICBLOCK FOR HIGH SPEED LINE PRINTER	
W. 7 of 7	REV. 1