

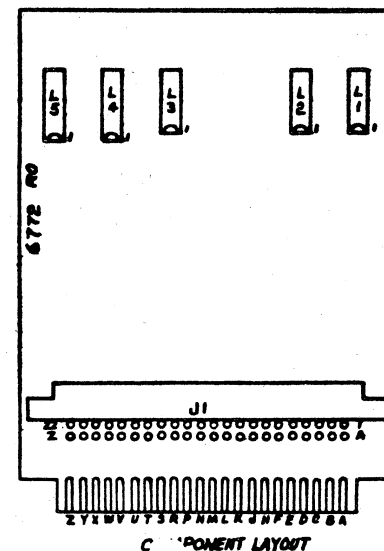
[illegible]

Figure 1 shows the pin assignments for the 28-pin J1 connector. The pins are numbered 1 through 22, with corresponding letters A through Z. The assignments are as follows:

Pin Number	Pin Label	Signal Name
1	A	±0V
2	B	±0V
3	C	±0V
4	D	IP
5	E	SLCT
6	F	OSCXT
7	H	OSCXT
8	J	OSCXT
9	K	OSCXT
10	L	OSCXT
11	M	OSCXT
12	N	OSCXT
13	P	OSCXT
14	R	OSCXT
15	S	OSCXT
16	T	OSCXT
17	U	OSCXT
18	V	OSCXT
19	W	OSCXT
20	X	OSCXT
21	Y	OSCXT
22	Z	OSCXT

[illegible]

LOCATION	W.L. PART NO.	TERM. NO. ±0V	TERM. NO. Vec+5V
L1	376-0025	7	14
L2	376-0002	7	14
L3	376-0055	7	14
L4,5	376-0138	8	16


COMPONENT	W. L. PART NO.
R1-8,10	330-3010
R9	330-2047
R11	330-3022
R12	330-3047
D1-3	380-1001
C1,2	300-1911
C3,4	300-1903
C5	300-4022
C6	300-1911
J1	350-0022

J1 **CONN**
 (2) — (2) — -12VR
 (6) — (6) — +12VR
 (8) — (8) — **FAULT**
 (9) — (9) — **PO**
 (10) — (10) — $\pm 0V$
 (13) — (13) — +5VR

 (22) — (22) — **ACKLB**
 (A) — (A) — $\pm 0V$
 (C) — (C) — $\pm 0V$
 (E) — (E) — **IP**
 (F) — (F) — **SLCT**
 (H) — (H) — **OSCXT**

 (M) — (Z) — (M) — (Z)

E-REV
0

WANG PART NO		ITEM	QTY	NAME		MATERIAL		DESCRIPTION	
25	FIRST USED ON	ASSY USED ON		 LABORATORIES, INC. TERREBURY, MASS. U. S. A.		BY	DATE	APPROVED BY	DATE
						OWN	7-25-75	E ENGR D. D.	4/5/75
				MATERIAL MODEL NO 2221-W SEE DRAWING SPECIFICATIONS No. _____		CHK G. D.	7/30/75	M ENGR	
						E C CONTROL		MFG ENGR	
				FINISH TOL EX AS NOTED XOL ± 0.15 PLOC ± 1/64 XOL ± .005 ANG ± 1° 30' FINISH 10		TITLE SCHEMATIC LOGIBLOC QUICK RELEASE			
						210-6772 D 6772 1			
				SCALE 1/4" = 1" DIM A D E F		WANG PART NUMBER 5172		DRAWING NUMBER 500	