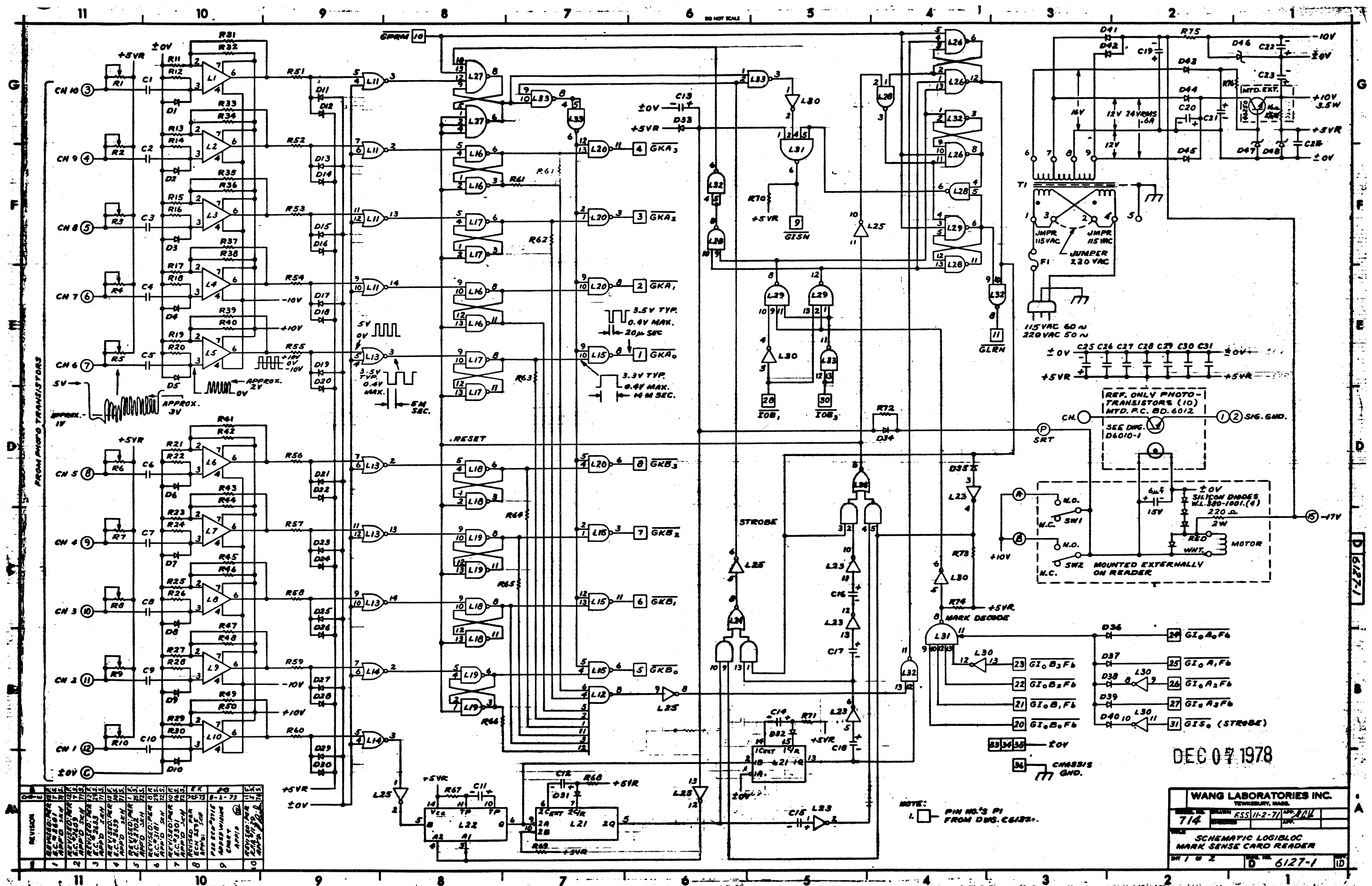
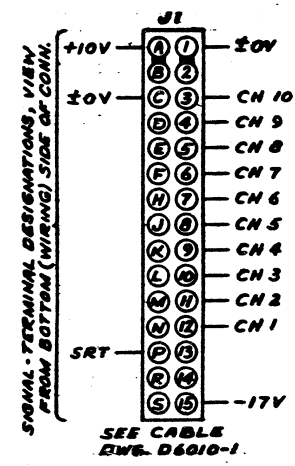




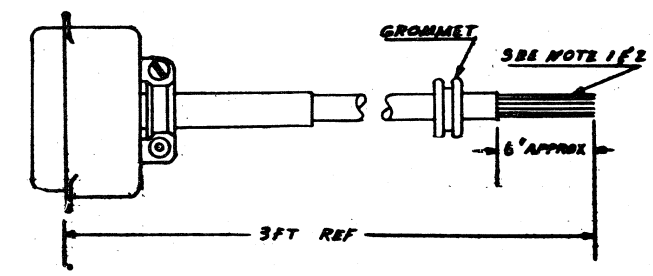


COMPONENT	SIZE, TYPE	W.L. NO.	QTY.
C1,2,3,4,5,6,7,8,9,10	.01μF 25V	300-1903	10
C11	1μF 100V	300-2290	1
C12	.0022μF 100V	300-2022	1
C13,23,24,25	10μF 15V	300-3006	4
C14,16,17	.0047μF 100V	300-2047	3
C15,18	.01μF 100V	300-2110	2
C19	500μF 25V	300-3021	1
C20	3000μF 15V	300-3015	1
C21	100μF 25V	300-3033	1
C22,26,27,28,29,30,31	.05μF 12V	300-1900	7
R1,2,3,4,5,6,7,8,9,10	1M HEL. POT.	336-1009	10
R11,13,15,17,19,21,23,25,27,29	47K 1/4W	330-4047	10
R12,14,16,18,20,22,24,26,28,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50	1M 1/4W	330-6010	30
R51,52,53,54,55,56,57,58,59,60,72	10K 1/4W	330-4010	11
R61,62,63,64,65,66	2.7K 1/4W	330-3027	6
R67	18K 1/4W	330-4018	1
R68,71	39K 1/4W	330-4039	2
R69	5.6K 1/4W	330-3056	1
R70,74	4.7K 1/4W	330-3047	2
R73	1K 1/2W	331-3010	1
R75	120Ω 1/2W	331-2012	1
R76	220Ω 1W	332-2022	1

COMPONENT	SIZE, TYPE	W.L. NO.	QTY.
D1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,37,38,39,40	ADAM SIL.	380-1001	38
D33,34	GERM	380-0000	2
D41,42,43,44,45	EM403 REC.	380-4400	5
D46	IN758A NYZEN	380-2100	1
D47	IN474H IIV ZEN	380-2110	1
D48	IN4733A SIN ZEN	380-2052	1
T1	MMC4234	410-0071	1
J1	225-2152H-110	350-0011	1
F1	6/10 AMP	360-1006	1
FI-CLIP	100-200-4A-1	360-0002	2
TUBING	#14 PVC	605-0011	N/R
PWR. CABLE	3 COND. 6FT.	420-1000	1
GROMMET	3/16 ID FOR 1/2 IN. HOLE	654-1202	2
CABLE ASSY TYPE 2	CG482-2	220-2636-3	1

I.C. LOCATION	TYPE	W.L. NO.	TERM FOR 10V	TERM FOR VCC +5V	QTY.
L1,2,3,4,5,6,7,8,9,10	F741C	376-0074			10
L11,13,14	SP380A	376-0061	1	8	3
L12	SN7430N	376-0031	7	14	1
L15,20	F9946	376-0023	7	14	2
L16,17,18,19,28,32,33	SN7400N	376-0002	7	14	7
L21	SN74123N	376-0080	8	16	1
L22	SN74121N	376-0051	7	14	1
L23	F9935	376-0025	7	14	1
L24	SN7451N	376-0012	7	14	1
L25,30	SN7404N	376-0010	7	14	2
L26,29	SN7410N	376-0003	7	14	2
L27	SN7420N	376-0004	7	14	1
L31	F9944	376-0024	7	14	1

NOTE:-
 1. ASSEMBLE GROMMET TO CABLE PRIOR TO WIRING, STRIP OUTER INSULATION TO DIM. SHOWN.
 2. FOLD BACK ALL UNUSED WIRES AND TIE.



COMPONENT LAYOUT FOR 6127

