THIS DOCUMENT IS THE PROPERTY OF WANG LABORATORIES, INC. AND SHALL NOT BE REPRODUCED OR COPIED, OR USED AS A BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT PERMISSION.

DO NOT SCALE

HOLE LEGEND

DRILLED OR PUNCHED HOLE TOLERANCES:	HOLE DIA.	TOL.
	.0135 to .125	± .002
	.126 to .250	± .003
	.251 to .500	± .005

ITEM	DESCRIPTION	QTY.
A		

LOCATION	W.L. PART NO.	TERM. NO. ±0V	TERM. NO. +5VR
L1,3,6	376-0104	8	16
L2,5	0126	1	8
L4	0194	7	14
L7,13,16,40	0002	7	14
L8,9	0053	8	16
L10,11	0018	12	5
L12	0008	8	16
L19,38	0055	7	14
L15	0004	7	14
L17	0188	8	16
L18,22,31,35,37	0010	7	14
L19,24	376-0003	7	14
L20,21	377-0308	8	22
L20,21 SOCKET	376-9010		
L23,32	0031	7	14
L25	0007	13	5
L26,39	0025	7	14
L27,41	0005	11	4
L28,29,30,36	0081	7	14
L33,34	376-0046	7	14

CONN.1

+12V	A	1	+12V
+5VR	B	2	+5VR
±0V	C	3	±0V
D6	D	4	D6
D2	E	5	D7
D5	F	6	D3
D1	H	7	D8
PFF	J	8	VFP
LFF	K	9	RCKLG
BUSY	L	10	TF
DSTB	M	11	CLR
FAULT	N	12	LFF1
FCC PRIME	P	13	MDP
OSCRT	R	14	SL
PO	S	15	SL

CONN.2

TP1	A	1	TP4
LOCAL	B	2	REMOTE
COVER OPEN	C	3	TP8
SL OFF	D	4	TP5
SL ON	E	5	SPEAKER
PS	F	6	PF
SLCT	H	7	TP3
TP10	J	8	TP2
	K	9	F OVERRIDE
	L	10	PO LIGHT
CLRM	M	11	
PO SW	N	12	
XX FUNCTION ALARM LIGHT	P	13	
SL LIGHT	R	14	
	S	15	

CONN.3

TP7	A	1	TP12
TP6	B	2	TP11
TP9	C	3	TP10
IOAR/ RDMR	D	4	ZRAMA2
IOAR/ RDMR	E	5	A4'
BR8	F	6	BR7
BR6	H	7	FPB
RPB	J	8	LRS
A5'	K	9	BR3
BR2	L	10	EC
HC	M	11	EC
BR1	N	12	BR4
±0V	P	13	20V
+5VR	R	14	+5VR
	S	15	

COMP. SIDE — WIRING SIDE

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

COMPONENT	W.L. PART NO.
R1-7,9,18	330-3010
R8,10,45	2047
R11,12,13,17,20,23, 28,36,37,39,25,37, 39,40,47	3047
R13,21,22,2930,38,46	1010
R14,24,43	4056
R16,17	4018
R25,42	4022
R26,44	330-3022
R27*	336-1007
R30,33	330-4010
R41	330-6015
C1,2	300-1100
C3,4,7,10,11,19, 22,23,27	1904
C5	4018
C6,9	4010
C8	4000
C12	1913
C13	1470
C14	1680
C15	1906
C16,17,20	5012
C18	5007
C21	2010
C24	4023
C25,26,28-38	1903
C39,40	300-4022
D1-16	380-1001
Q1	375-0017
Q2	375-1026
Q1 (ALTERNATE)	375-2004
Q2 (ALTERNATE)	375-9001

LOCATION	TYPE	SPARES
L4	7411	2
L14	7406	2
L26	9935	4
L38	7406	1
L39	9935	1
L25	7476	1

7031 R1

JUMPERS

COMPONENT LAYOUT

.05μf — 15μf 20V (T)

JAN 08 1979

C-REV 0

WANG PART NO	ITEM	QTY	NAME	MATERIAL	DESCRIPTION

WANG LABORATORIES, INC. TEWKSBURY, MASS. U.S.A.

	BY	DATE	APPROVED BY	DATE
DWN			ENGR	1-29-79
CHK			M ENGR	
E C CONTROL			MFG ENGR	

MATERIAL — MODEL NO. MD77 — SEE ENGRG SPECIFICATIONS No. —

FINISH — SCALE — SHT. # OF —

TITLE: I/O CONTROL & DATA STORAGE

210-7031 — E — 7031 — 0

WANG PART NUMBER — SIZE — DRAWING NUMBER — REV

REVISION	BY	DATE	APPROVED
A	C.C.T.	1-29-79	
ADDED JUMPERS PER E.C.O. 1295			

7031