| REVISIONS | | | | | |
|---|---|---|---|---|---|
| EFF | AUTHORITY | ZONE | LTR | DESCRIPTION | DATE | APPROVED |

U13
6802
(6809)

U12
6821
$F4##

P1 KBD CONN

P2 CASSETTE CONN

P3 I/O CONN

P4 RS232 CONN

RS-232

U15 1488

U16 1489

U7 8T20

U3 4040

U8 '121

U10 74LS155

U11 LM309K

U1 79L12

U25 7905

U26 7812

NOTES

17. FOR 1MHZ MP JUMPER U24 PIN 5 TO 14.
16. INSTALL R17 FOR 6809 ONLY
15. U20-U23 ARE OPTIONAL.
14. D AND A' REFER TO UNBUFFERED LINES AT MP.
13. FOR MIC INPUT CHANGE R3 TO 1K.
12. 1MHZ MP: 4MHZ XTAL; 2MHZ MP: 8 MHZ
11. 6802: A-B-C; 6809: A-C, B to +5V U31 pin 20.
10. JUMPER AS DESIRED. 6802: DO NOT USE FIRQ
9. JUMPER MID-RIGHT.
8. FOR 2708: B-C, D-E; FOR 2716: A-B, C-D.
7. FOR 6802 A-D AND B-C TO DISABLE RAM; 6809: A-B
6. FOR 6802 MP JUMPER A TO B.
5. CUT FOR OFF-CARD RAM AT $A000.
4. CONNECT J4 FOR 2MHZ MP AND >300NS PROMS
3. IF RECORDER INVERTS PHAZE ALTER J3.
2. CASSETTE SPEED SELECT: AB-SLOW; BC-FAST.
1. ALTER J1 FOR POSITIVE ACTIVE KBD STROBE

| NEXT ASSY | USED ON |
|---|---|
| APPLICATION | |

| QTY REQD | FSCM NO | PART NO OR IDENTIFYING NO | NOMENCLATURE OR DESCRIPTION | ZONE | ITEM OR FIND NO |
|---|---|---|---|---|---|

PARTS LIST

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND PER ANSI Y14.5
XXX ±.010 XX ±.03 ANGLES ±0°30'
MATERIAL

CONTRACT:

| | | DATE |
|---|---|---|
| DR | Steve Ciarcia | 10/25/78 |
| CHK | | |
| rev e | | 12/2/79 |
| APPD | | |

micro sys

MD-690a
S100 COMPATIBLE
6800 CPU

| SIZE | FSCM NO | DWG NO |
|---|---|---|
| D | 82577 | 78MDS6904 |

SCALE | SHEET

FORM NO. 11888-CS-CC REV. 7-76

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