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Find the *General Micro Systems Mini-DDrive* at our website: *Click HERE*

GENERAL MICRO SYSTEMS
INCORPORATED

# MINI D DRIVE CONFIGURATION SETTINGS

**Revision A**

## JUMPER DESCRIPTIONS

| REFERENCE DESIGNATOR | | DEFAULT CONFIG | PAGE | PURPOSE / DESCRIPTION |
|---|---|---|---|---|
| W1 | 1 X 2 | IN | P.4 | LS-120 MASTER/SLAVE SELECTION: **IN=MASTER,** OUT=SLAVE |
| W2 | 1 X 2 | OUT | P.4 | LS-120 CABLE SELECT OPTIONS: IN=USE CSEL, **OUT=NORMAL** |

## RESISTORS, TRANSISTORS, AND CAPACITORS WITH SPECIAL NOTES

| REFERENCE DESIGNATOR | DEFAULT CONFIG | PAGE | DESCRIPTION |
|---|---|---|---|
| R3 | OUT | P.3 | J1: INSTALL FOR SLAVE, WHEN USING CABLE SELECT METHOD |
| R4 | OUT | P.3 | J3: INSTALL FOR SLAVE, WHEN USING CABLE SELECT METHOD |
| R5 | OUT | P.3 | J4: INSTALL FOR SLAVE, WHEN USING CABLE SELECT METHOD |
| R6 | OUT | P.4 | J5: INSTALL FOR SLAVE, WHEN USING CABLE SELECT METHOD |

## CONNECTORS, SOCKETS, AND MISCELLANEOUS

| REFERENCE DESIGNATOR | PAGE | DESCRIPTION |
|---|---|---|
| LD1 | P.3 | GREEN LED TO SHOW POWER ON |
| LD2 | P.3 | YELLOW LED TO PRIMARY IDE ACTIVITY |
| J1 | P.3 | 40-PIN R/A, EXTERNAL IDE CONNECTOR |
| J2 | P.3 | 4-PIN POWER CONNECTOR FOR EXTERNAL IDE DRIVE |
| J3 | P.3 | 44-PIN R/A, 2MM SLAVE IDE SECONDARY CONNECTOR |
| J4 | P.3 | 44-PIN R/A, 2MM MASTER IDE SECONDARY CONNECTOR |
| J5 & J6 | P.4 | 50-PIN AND 4-PIN 2MM VERTICAL HEADER FOR LS-120 BOARD TO BOARD CONNECTOR |
| J7 | P.3 | 26-PIN FLOPPY CONNECTOR, VERTICAL, THRU HOLE |
| XJ7 | P.3 | 26-PIN FLOPPY CONNECTOR, VERTICAL, SURFACE MOUNT |
| P1-2 | P.2 | 96-PIN VME CONNECTORS, MALE, R/A |

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