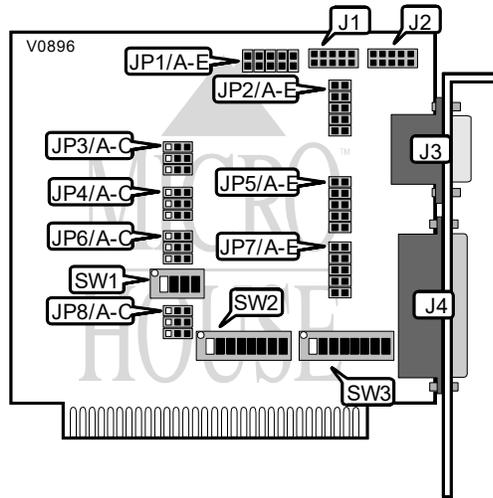


MODULAR CIRCUIT TECHNOLOGY MCT-AMS

Card Type
Chipset/Controller
I/O Options
Maximum DRAM

Serial card
Unidentified UART
Serial ports (4)
N/A



| CONNECTIONS | | | |
|---------------|----------|---------------|----------|
| Purpose | Location | Purpose | Location |
| Serial port 3 | J1 | Serial port 2 | J3 |
| Serial port 4 | J2 | Serial port 1 | J4 |

| SERIAL PORT ADDRESS MODE | | | | |
|--------------------------|------------|------------|------------|------------|
| Mode | Port 1(J4) | Port 2(J3) | Port 3(J1) | Port 4(J2) |
| A | COM1 | COM2 | COM3 | COM4 |
| B | COM2 | COM3 | COM4 | COM5 |
| C | COM3 | COM4 | COM5 | COM6 |
| D | COM4 | COM5 | COM6 | COM7 |
| E | COM5 | COM6 | COM7 | COM8 |
| F | COM6 | COM7 | COM8 | N/A |
| G | COM7 | COM8 | N/A | N/A |
| H | COM8 | N/A | N/A | N/A |

Continued on next page...

MODULAR CIRCUIT TECHNOLOGY

MCT-AMS

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| SERIAL PORT ADDRESS JUMPER CONFIGURATION | | | |
|--|-------|--------|------|
| M de | S 1/1 | ε V1/2 | W1/3 |
| A | Off | Off | Off |
| B | Off | Off | On |
| C | Off | On | Off |
| D | Off | On | On |
| E | On | Off | Off |
| F | On | Off | On |
| G | On | On | Off |
| H | On | On | On |

| PRIMARY SERIAL PORT INTERRUPT SELECTION | | | | |
|---|-------|-------|-------|-------|
| IRQ | SW2/1 | SW2/2 | SW2/3 | SW2/4 |
| IRQ4 | Off | Off | On | Off |
| IRQ2 | On | Off | Off | Off |
| IRQ3 | Off | On | Off | Off |
| IRQ5 | Off | Off | Off | On |

| SECONDARY SERIAL PORT INTERRUPT SELECTION | | | | |
|---|-------|-------|-------|-------|
| IRQ | SW2/5 | SW2/6 | SW2/7 | SW2/8 |
| IRQ3 | Off | On | Off | Off |
| IRQ2 | On | Off | Off | Off |
| IRQ4 | Off | Off | On | Off |
| IRQ5 | Off | Off | Off | On |

| THIRD SERIAL PORT INTERRUPT SELECTION | | | | |
|---------------------------------------|-------|-------|-------|-------|
| IRQ | SW3/1 | SW3/2 | SW3/3 | SW3/4 |
| IRQ4 | Off | Off | On | Off |
| IRQ2 | On | Off | Off | Off |
| IRQ3 | Off | On | Off | Off |
| IRQ5 | Off | Off | Off | On |

| FOURTH SERIAL PORT INTERRUPT SELECTION | | | | |
|--|-------|-------|-------|-------|
| IRQ | SW3/5 | SW3/6 | SW3/7 | SW3/8 |
| IRQ3 | Off | On | Off | Off |
| IRQ2 | On | Off | Off | Off |
| IRQ4 | Off | Off | On | Off |
| IRQ5 | Off | Off | Off | On |

| PRIMARY SERIAL PORT NORMAL/FORCED-TRUE CONFIGURATION | | | |
|--|-------------------|-------------------|-------------------|
| Setting | J 8/A | J 8/B | P8/C |
| Normal | Pins 1 & 2 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |
| Forced-True | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |

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MODULAR CIRCUIT TECHNOLOGY

MCT-AMS

... continued from previous page

| PRIMARY SERIAL PORT DTE/DCE SELECTION | |
|--|--|
| JUMPER JP7 | |
|  DTE |  DCE |

| SECONDARY SERIAL PORT NORMAL/FORCED-TRUE CONFIGURATION | | | |
|--|-------------------|-------------------|-------------------|
| Setting | J 6/A | J 6/B | P6/C |
| Normal | Pins 1 & 2 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |
| Forced-True | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |

| SECONDARY SERIAL PORT DTE/DCE SELECTION | |
|--|--|
| JUMPER JP5 | |
|  DTE |  DCE |

| THIRD SERIAL PORT NORMAL/FORCED-TRUE CONFIGURATION | | | |
|--|-------------------|-------------------|-------------------|
| Setting | J 3/A | J 3/B | P3/C |
| Normal | Pins 1 & 2 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |
| Forced-True | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |

| THIRD SERIAL PORT DTE/DCE SELECTION | |
|--|--|
| JUMPER JP1 | |
|  DTE |  DCE |

| FOURTH SERIAL PORT NORMAL/FORCED-TRUE CONFIGURATION | | | |
|---|-------------------|-------------------|-------------------|
| Setting | J 4/A | J 4/B | P4/C |
| Normal | Pins 1 & 2 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |
| Forced-True | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |

| FOURTH SERIAL PORT DTE/DCE SELECTION | |
|--|--|
| JUMPER JP2 | |
|  DTE |  DCE |