EMULEX CORPORATION
D C P 3 8 6 I

Card Type   Serial
Processor   80386
Processor Speed   Unidentified
Chipset   Unidentified
Maximum Onboard Memory   1MB DRAM
I/O Options   Serial ports (8)
Data Bus   16-bit ISA
Card Size   Full height, three-quarters length
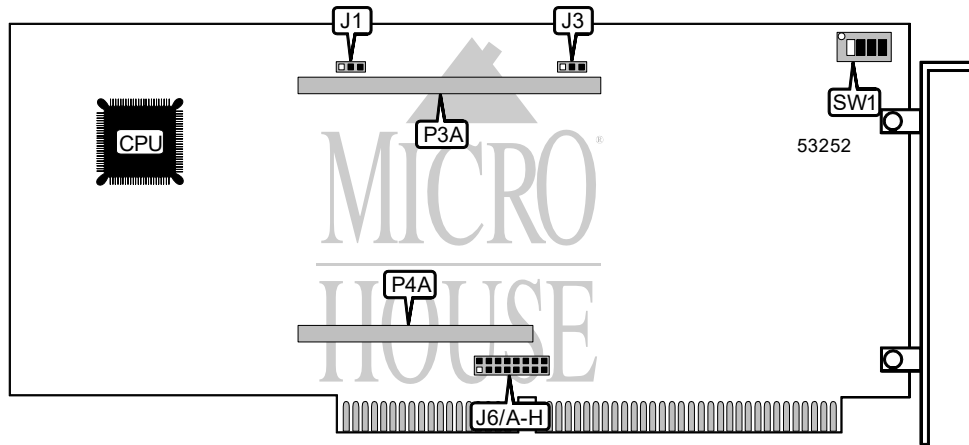
CONNECTIONS			
Function	**Label**	**Function**	**Label**
Header to daughterboard P3B or P3C	P3A	Header to daughterboard P4B or P3C	P4A

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í Parity error in board DRAM sends interrupt signal to computer processor	J1	Pins 2 & 3 closed
Parity error in board DRAM sends interrupt signal to board processor	J1	Pins 1 & 2 closed
í Shared RAM window size may be 16KB, 32KB, 64KB, or 1MB	J3	Pins 1 & 2 closed
Shared RAM window size may be 16KB, 64KB, or 128KB	J3	Pins 2 & 3 closed

BASE I/O ADDRESS SELECTION				
Setting	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**
13Ch	On	On	Off	On
17Ch	Off	On	Off	On
1BCh	On	Off	Off	On
1FCh	Off	Off	Off	On
23Ch	On	On	On	Off
27Ch	Off	On	On	Off
2BCh	On	Off	On	Off
2FCh	Off	Off	On	Off
í 33Ch	On	On	Off	Off
37Ch	Off	On	Off	Off
3BCh	On	Off	Off	Off
3FCh	Off	Off	Off	Off

INTERRUPT SELECTION								
Setting	J6/A	J6/B	J6/C	J6/D	J6/E	J6/F	J6/G	J6/H
2/9	Open	Open	Open	Open	Open	Open	Open	Closed
3	Open	Open	Open	Open	Open	Open	Closed	Open
4	Open	Open	Open	Open	Open	Closed	Open	Open
5	Open	Open	Open	Open	Closed	Open	Open	Open
10	Open	Open	Open	Closed	Open	Open	Open	Open
11	Open	Open	Closed	Open	Open	Open	Open	Open
12	Open	Closed	Open	Open	Open	Open	Open	Open
15	Closed	Open	Open	Open	Open	Open	Open	Open

DCP386I (RS-232 DAUGHTERBOARD)
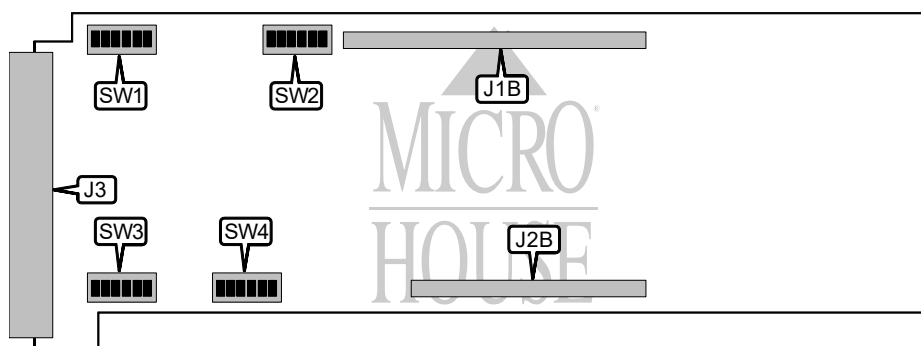
CONNECTIONS			
Function	Label	Function	Label
Header to main board P3A	P3B	RS-232 serial ports via unidentified connector	J3
Header to main board P4A	P4B		

SERIAL PORT CONFIGURATION			
Setting	SW1/1	SW1/2	SW1/3
DTE	On	Off	Off
DCE	Off	On	On
Note: The settings for SW2/1-SW2/3 through SW4/1-SW4/3 are identical to those for SW1/1-SW1/3. Switches SW1/1-SW1/3 set the configuration for serial port 1, while SW2/1-SW2/3 sets the configuration for serial port 3, SW3/1-SW3/3 sets the configuration for serial port 5, and SW4/1-SW4/3 sets the configuration for serial port 7.			

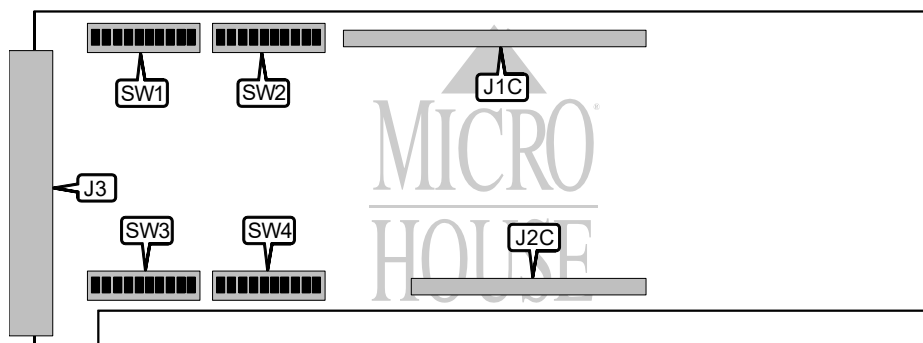| SERIAL PORT 2 CONFIGURATION			
Setting	SW1/4	SW1/5	SW1/6
DTE	On	Off	Off
DCE	Off	On	On
Note: The settings for SW2/4-SW2/6 through SW4/4-SW4/6 are identical to those for SW1/4-SW1/6. Switches SW1/4-SW1/6 set the configuration for serial port 2, while SW2/4-SW2/6 sets the configuration for serial port 4, SW3/4-SW3/6 sets the configuration for serial port 6 and SW4/4-SW4/6 sets the configuration for serial port 8.			

EMULEX CORPORATION
DCP386I (RS-422/X.21 DAUGHTERBOARD)

CONNECTIONS			
Function	**Label**	**Function**	**Label**
Header to main board P3A	P3C	RS-422 or X.21 serial ports via unidentified connector	J3
Header to main board P4A	P4C		

SERIAL PORT CONFIGURATION (ODD)					
Setting	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**
DTE	On	Off	Off	Off	Off
DCE	Off	On	On	On	On
Note: The settings for SW2/1-SW2/5 through SW4/1-SW4/5 are identical to those for SW1/1-SW1/5. Switches SW1/1-SW1/5 set the configuration for serial port 1, while SW2/1-SW2/5 sets the configuration for serial port 3, SW3/1-SW3/5 sets the configuration for serial port 5, and SW4/1-SW4/5 sets the configuration for serial port 7.					

SERIAL PORT CONFIGURATION (EVEN)					
Setting	**SW1/6**	**SW1/7**	**SW1/8**	**SW1/9**	**SW1/10**
DTE	On	Off	Off	Off	Off
DCE	Off	On	On	On	On
Note: The settings for SW2/6-SW2/10 through SW4/6-SW4/10 are identical to those for SW6/10-SW1/10. Switches SW1/6-SW1/10 sets the configuration for serial port 2, while SW2/6-SW2/10 sets the configuration for serial port 4, SW3/6-SW3/10 sets the configuration for serial port 6 and SW4/6-SW4/10 sets the configuration for serial port 8.					

MISCELLANEOUS TECHNICAL NOTES
The method for selecting the serial port type (RS-422 or X.21) is unidentified.