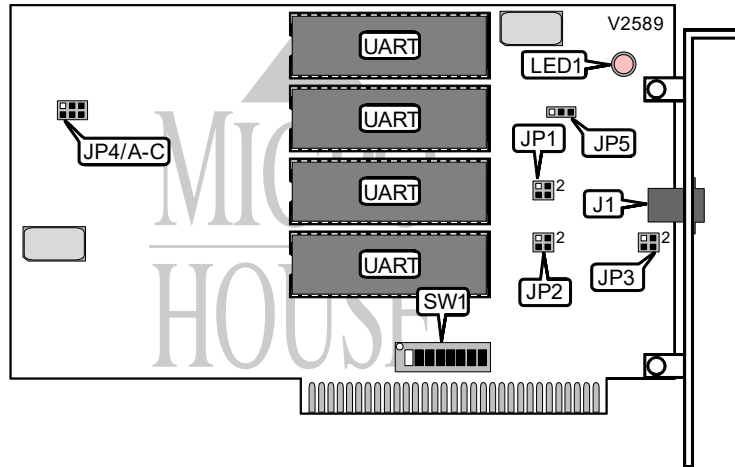# DECISION COMPUTER INTERNATIONAL CO., LTD.
SAFLINE 4-PORT MULTIPLEXER SERIAL

Card Type   Serial
Chipset   GoldStar
I/O Options   Serial ports (4)
Data Bus   8-bit ISA

CONNECTIONS	
Function	**Label**
Serial ports via RJ-11 connector	J1
Note: Standard DB-25 serial ports are provided on an external expansion box.	

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í Bus speed set to 16MHz or lower	JP1	Pins 1 & 2 closed
Bus speed set higher than 16MHz	JP1	Pins 3 & 4 closed
í Factory configured - do not alter	JP3	Unidentified
í Board is in normal mode	JP5	Pins 1 & 2 closed
Board is in PC-MOS/386 mode	JP5	Pins 2 & 3 closed

SERIAL PORT ADDRESSES/INTERRUPTS						
Option	**Port 1**	**IRQ**	**Port 2**	**IRQ**	**Port 3**	**Port 4**
1	3F8h (COM1:)	4	2F8h (COM2:)	3	1B0h	1B8h
2	3F8h (COM1:)	4	2F8h (COM2:)	3	2B0h	2B8h
í 3	1A0h	SW1	1A8h	SW1	1B0h	1B8h
4	2A0h	SW1	2A8h	SW1	2B0h	2B8h
Note: The interrupt for port 3 and port 4 is always set by SW1.						

SERIAL PORT ADDRESSES/INTERRUPTS (CON'T)			
Option	**JP2**	**SW1/7**	**SW1/8**
1	Pins 1 & 2, 3 & 4 closed	On	On
2	Pins 1 & 2, 3 & 4 closed	On	Off
í 3	Open	Off	On
4	Open	Off	Off

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INTERRUPT						
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
IRQ2	On	Off	Off	Off	Off	Off
IRQ3	Off	On	Off	Off	Off	Off
IRQ4	Off	Off	On	Off	Off	Off
í IRQ5	Off	Off	Off	On	Off	Off
IRQ6	Off	Off	Off	Off	On	Off
IRQ7	Off	Off	Off	Off	Off	On

MAXIMUM TRANSFER RATE			
Setting	JP4/A	JP4/B	JP4/C
9600bps	Open	Open	Closed
19.2Kbps	Open	Closed	Open
38.4Kbps	Closed	Open	Open

DIAGNOSTIC LED(S)
The function of the LED is unidentified.