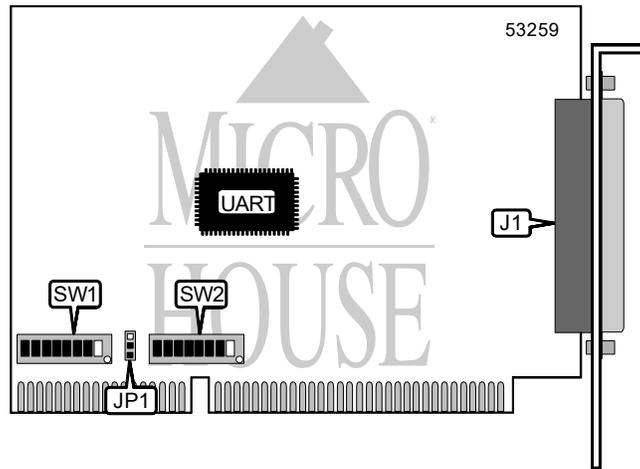


COMTROL CORPORATION HOSTESS 554 QUADCABLE, HOSTESS 554 OCTACABLE

Card Type	Serial
Chipset	16554
I/O Options	Serial ports (4 for Quadcable, 8 for Octacable)
Data Bus	16-bit ISA
Card Size	Full-height, half-length



CONNECTIONS	
Function	Label
Serial ports via DB-78 port	J1
Note: Standard serial ports are available on an included adapter cable.	

USER CONFIGURABLE SETTINGS		
Setting	Label	Position
Interrupt mask enabled	SW2/1	On
Interrupt mask disabled	SW2/1	Off

Continued on next page. . .

CONTROL CORPORATION
 HOSTESS 554 QUADCABLE, HOSTESS 554
 OCTACABLE

... continued from previous page

BASE I/O ADDRESS SELECTION								
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
0000h	On							
0020h	Off	On						
0040h	On	Off	On	On	On	On	On	On
0060h	Off	Off	On	On	On	On	On	On
0080h	On	On	Off	On	On	On	On	On
00A0h	On	On	Off	On	Off	On	On	On
00C0h	Off	Off	On	Off	Off	Off	Off	Off
00E0h	On	On	Off	Off	Off	Off	Off	Off
0100h	Off	On	Off	Off	Off	Off	Off	Off
0120h	On	Off						
0140h	Off							
0160h	On	Off						
0180h	Off							
01A0h	On	Off						
01C0h	Off							
01E0h	On	Off						

Note: A total of 512 base address settings are available. The switches are a binary representation of the decimal memory addresses. SW1/8 is the Most Significant Bit and switch SW1/1 is the Least Significant Bit. The switches have the following decimal values: SW1/8=4096, SW1/7=2048, SW1/6=1024, SW1/5=512, SW1/4=256, SW1/3=128, SW1/2=64, SW1/1=32. Turn off the switches and add the values of the switches that are off to obtain the correct memory address. (Off=1, On=0) SW1/1 must be off on the Octacable card.

INTERRUPT SELECTION								
Setting	JP1	SW2/2	SW2/3	SW2/4	SW2/5	SW2/6	SW2/7	SW2/8
2	Pins 1 & 2	On	Off	Off	Off	Off	Off	Off
3	Pins 1 & 2	Off	On	Off	Off	Off	Off	Off
4	Pins 1 & 2	Off	Off	On	Off	Off	Off	Off
5	Pins 1 & 2	Off	Off	Off	On	Off	Off	Off
7	Pins 1 & 2	Off	Off	Off	Off	On	Off	Off
10	Pins 1 & 2	Off	Off	Off	Off	Off	On	Off
11	Pins 1 & 2	Off	Off	Off	Off	Off	Off	On
12	Pins 2 & 3	Off						

Note: Pins designated are in the closed position.