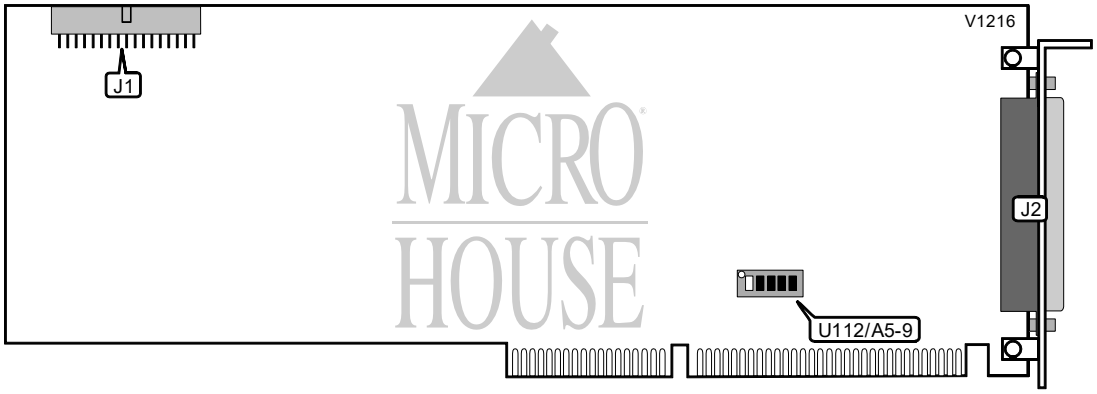
NATIONAL INSTRUMENTS
A T - M I O - 1 6 X

Card Type Analog to digital timing converter
Chipset Controller Unidentified
I/O Options Analog input, analog output, digital input, digital output
Maximum DRAM N/A



CONNECTIONS			
Pu pose	Lo ation	Pu pose	Lo :ation
34-pin interface connector	J1	50-pin I/O connector	J2

BASE I/O ADDRESS SELECTION					
Address	U112/A5	U112/A6	U112/A7	U112/A8	U112/A9
í 220h	On	Off	Off	Off	On
100h	Off	Off	Off	On	Off
120h	On	Off	Off	On	Off
140h	Off	On	Off	On	Off
160h	On	On	Off	On	Off
180h	Off	Off	On	On	Off
360h	On	On	Off	On	On
380h	Off	Off	On	On	On
3A0h	On	Off	On	On	On
3C0h	Off	On	On	On	On
3E0h	On	On	On	On	On

Note: A total of 255 base address settings are available. The switches are a binary representation of the decimal memory addresses. Switch A9 is the Most Significant Bit and switch A5 is the Least Significant Bit. The switches have the following decimal values: switch A9=512, A8=256, A7=128, A6=64, A5=32. Turn on the switches and add the values of the switches that are on to obtain the correct memory address. (On=1, Off=0)