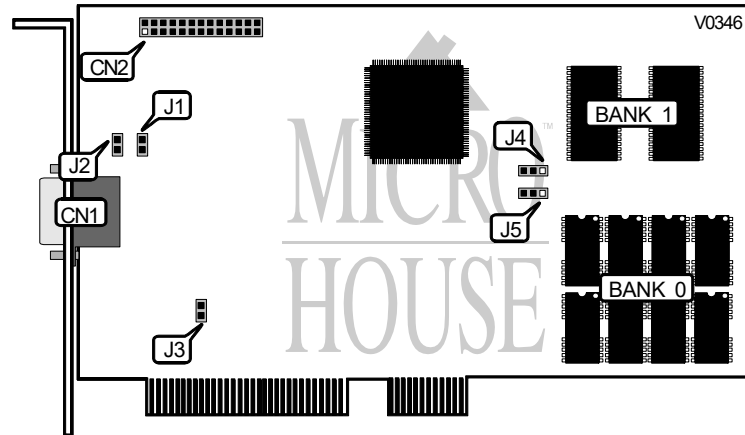


MICRO-STAR INTERNATIONAL, INC.  
MS-4401 PCI VGA CARD

**Category** Video  
**Video Types Supported** XVGA  
**Video Processor** Advanced Logic  
**Highest Resolution Supported** 1280 x 1024  
**Data Bus Type** PCI bus  
**Memory Type** DRAM  
**Maximum Onboard Memory** 2048KB



CONNECTIONS			
Purpose :	Location	Purpose :	Location
15-pin analog video port	CN1	Feature connector	CN2

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	J4	J5
1MB	(8) 44256	NONE	Pins 1 & 2 closed	Pins 1 & 2 closed
2MB	(8) 44256	(2) 16256	Pins 2 & 3 closed	Pins 2 & 3 closed

Note: 16256 chips must be installed by the manufacturer.

FACTORY CONFIGURED SETTINGS	
Jumper	Setting
J1	Closed
J2	Open
J3	Open