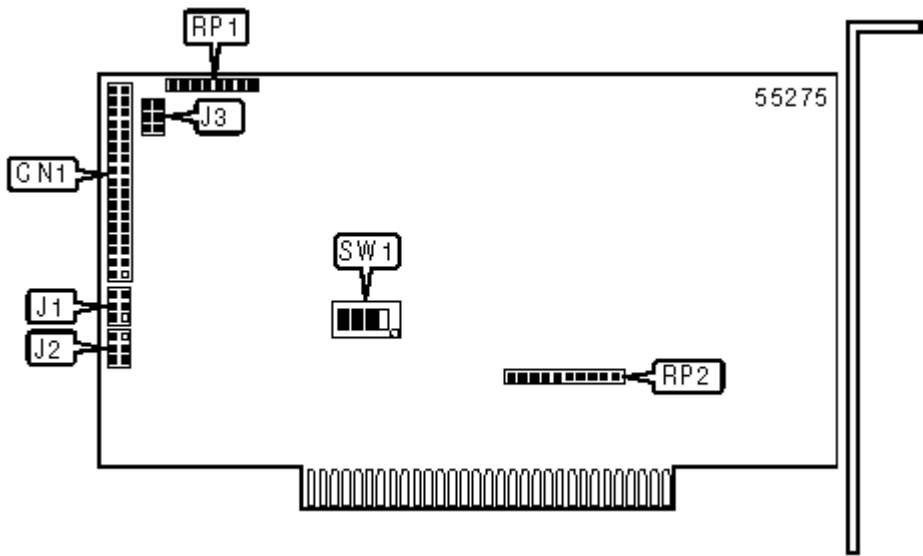# KOUWELL ELECTRONIC CORPORATION

KW-530/KW-530D

Card Type   Floppy drive controller
Floppy drives supported   360KB, 720KB, 1.2MB, 1.44MB
Data Bus   8-bit ISA

CONNECTIONS	
Function	**Location**
Diskette controller connector	CN1

FLOPPY DRIVE CONTROL ADDRESS SELECTION	
Address	**J2**
Primary	Pins 1 & 2 closed
Secondary	Pins 2 & 3 closed

HARD DRIVE CONTROLLER STATUS REGISTER ADDRESS SELECTION	
Address	**J2**
1F7H (no hard disk controller installed)	Pins 4 & 5 closed
177H (hard disk controller installed)	Pins 5 & 6 closed

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
» Factory configured - Do not alter	J1	Unidentified

	Description	Component	Setting
»	Factory configured - Do not alter	J3	Unidentified
»	Factory configured - Do not alter	RP1	Unidentified
»	Factory configured - Do not alter	RP2	Unidentified
	1.2MB or 1.44MB drive installed in 8086/8088 or 80286/80386 system	SW1/1	On
	1.2MB or 1.44MB drive installed in 80286/80386 system only	SW1/1	Off
»	Factory configured - Do not alter	SW1/2	Unidentified
	Drive A is 360KB or 720KB	SW1/3	On
	Drive A is 1.2MB or 1.44MB	SW1/3	Off
	Drive B is 360KB or 720KB	SW1/4	On
	Drive B is 1.2MB or 1.44MB	SW1/4	Off

Note: SW1/2 and SW1/3 only function when SW1/1 is in the On position.