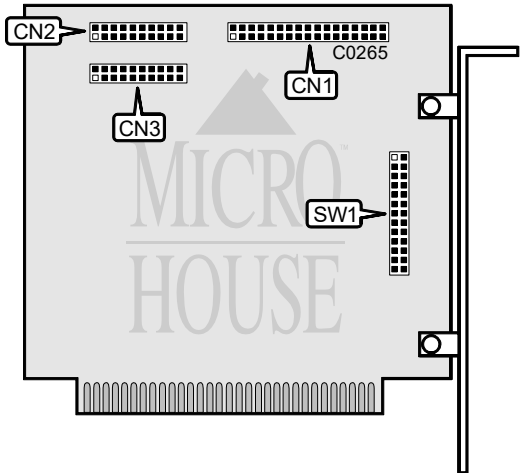


STANDARD MICROSYSTEMS CORPORATION
SMC 4004-PC

Q3/92

Data bus: 8-bit, ISA
Size: Half-length, full-height card
Hard drive supported: Two MFM ST506/412 drives
Floppy drives supported: None



CONNECTIONS	
Function	Location
34-pin control cable connector-hard drive	CN1
20-pin data cable connector-drive 0	CN2
20-pin data cable connector-drive 1	CN3

DRIVE 1 CONFIGURATION - SW1							
Type	Capacity	Heads	Cylinders	Jumper 6	Jumper 7	Jumper 10	Jumper 11
0	5MB	2	306	closed	closed	closed	closed
1	20MB	8	375	open	closed	closed	closed
2	15MB	6	306	closed	open	closed	closed
3	10MB	4	306	open	open	closed	closed
4*	5MB	2	306	closed	closed	open	closed
5	30MB	5	637	open	closed	open	closed
6	20MB	4	612	closed	open	open	closed
7**	20MB	4	612	open	open	open	closed
Note: *Type 4 is Buffered Seek Version of Type 0. **Type 7 is a Precomp Version of Type 6.							

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STANDARD MICROSYSTEMS CORPORATION

SMC 4004-PC

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DRIVE 0 CONFIGURATION - SW1							
Type	Capacity	Heads	Cylinders	Jumper 8	Jumper 9	Jumper 12	Jumper 13
0	5MB	2	306	closed	closed	closed	closed
1	20MB	8	375	open	closed	closed	closed
2	15MB	6	306	closed	open	closed	closed
3	10MB	4	306	open	open	closed	closed
4*	5MB	2	306	closed	closed	open	closed
5	30MB	5	637	open	closed	open	closed
6	20MB	4	612	closed	open	open	closed
7**	20MB	4	612	open	open	open	closed
Note: *Type 4 is Buffered Seek Version of Type 0. **Type 7 is a Precomp Version of Type 6.							

BIOS ADDRESS			
Address	SW1/jumper 1	SW1/jumper 2	SW1/jumper 5
Disabled	N/A	N/A	open
C800h	closed	open	closed
CA00h	open	closed	closed

I/O ADDRESS		
Address	SW1/jumper 3	SW1/jumper 4
320h	open	open
324h	open	closed
328h	closed	open
32Ch	closed	closed