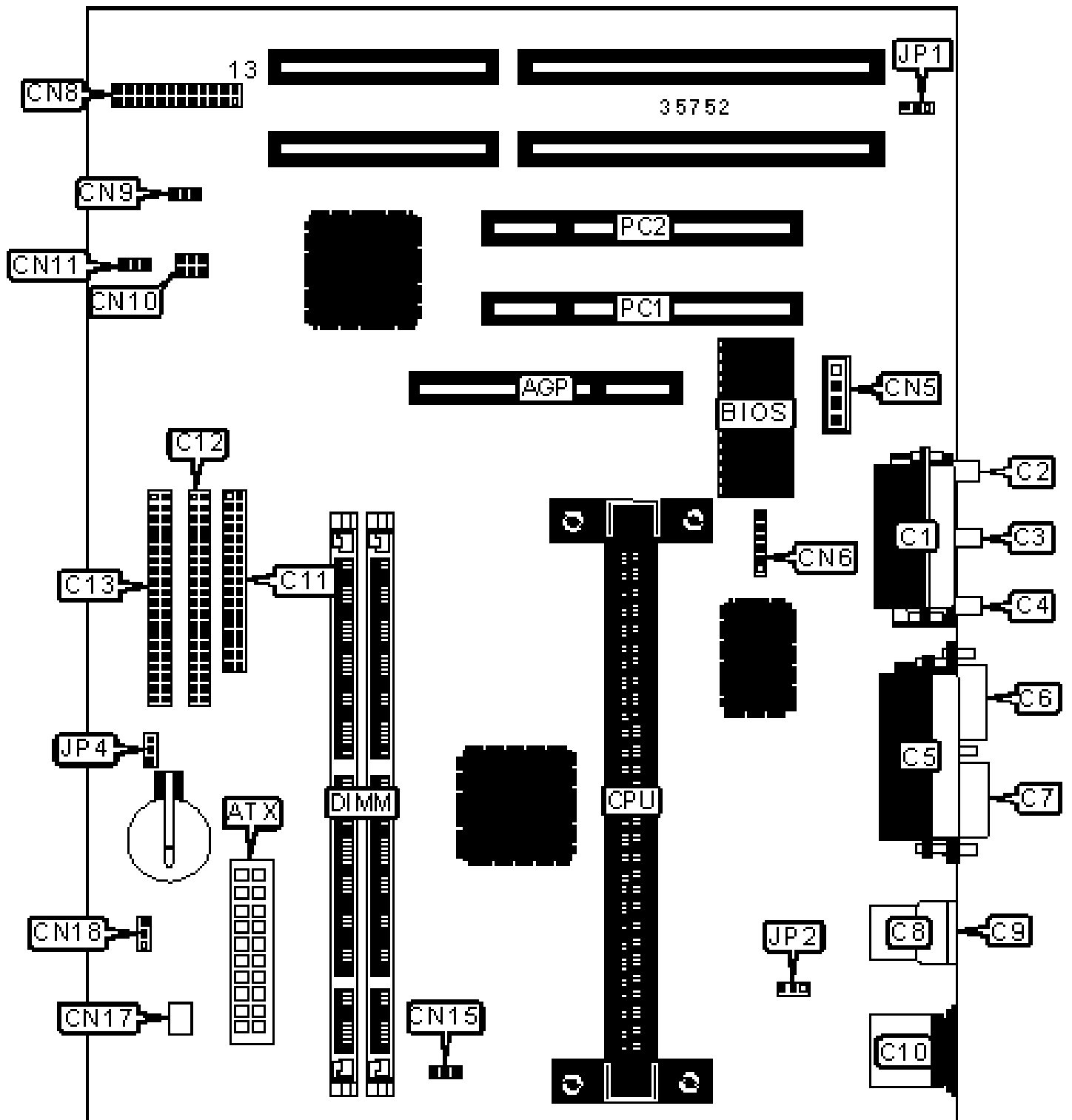


CT-6ESA

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	IR connector	CN6
ATX power connector	ATX	Power LED & keylock	CN8/pins 1 - 5
Game/MIDI port	C1	Speaker	CN8/pins 7 - 10
Microphone in	C2	Soft off power supply	CN8/pins 11 & 12
Line in	C3	Turbo LED	CN8/pins 13 & 14
Line out	C4	Green PC connector	CN8/pins 16 & 17
Parallel port	C5	Green PC LED	CN8/pins 18 & 19
Serial port 2	C6	Reset switch	CN8/pins 21 & 22
Serial port 1	C7	IDE interface LED	CN8/pins 23 & 24
USB connector 1	C8	Chassis fan power	CN9
USB connector 2	C9	SB-link connector	CN10
PS/2 mouse port	C10	Wake on LAN connector	CN11
Floppy drive interface	C11	CPU fan power	CN15
IDE interface 1	C12	Fan-II connector	CN17
IDE interface 2	C13	Chassis intrusion connector	CN18
Audio in - CD-ROM	CN5	32-bit PCI slots	PC1 - PC2

USER CONFIGURABLE SETTINGS

Function	Label	Position
» On board audio enabled	JP1	Pins 1 & 2 closed
On board audio disabled	JP1	Pins 2 & 3 closed
» Keyboard power on disabled	JP2	Pins 1 & 2 closed
Keyboard power on enabled	JP2	Pins 2 & 3 closed
» CMOS memory normal operation	JP4	Pins 1 & 2 closed

	CMOS memory clear	JP4	Pins 2 & 3 closed
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DIMM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64

DIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64

256MB	(1) 16M x 64	(1) 16M x 64
Note: Board accepts SDRAM memory.		

CACHE CONFIGURATION
e: 256KB/512KB cache is located on the Pentium II CPU. 128KB cache is located on the Celeron 300A & 333 CP