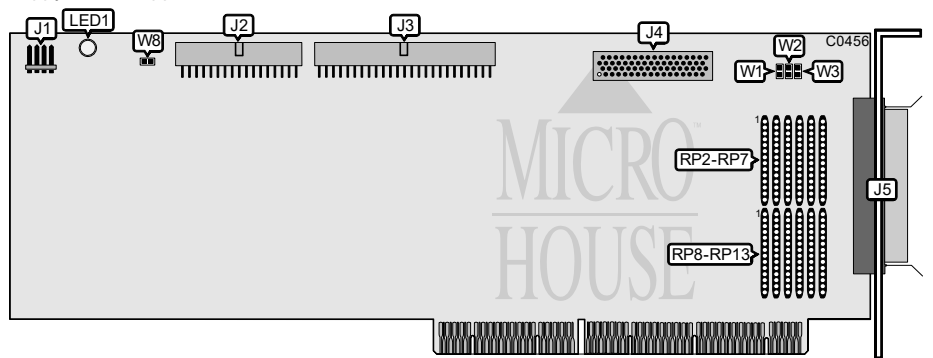


BUSLOGIC, INC.
BT-757D, BT-757S

Q2/94

Data bus: 32-bit, EISA
Size: Full-length, full-height card
Hard drive supported: Up to seven SCSI devices
Floppy drives supported: Two 360KB, 720KB, 1.2MB, 1.44MB, or 2.88MB drives



CONNECTIONS	
Function	Location
4-pin connector - drive active LED	J1
34-pin control cable connector - floppy drive	J2
50-pin SCSI connector - internal	J3
68-pin SCSI connector - internal	J4
68-pin SCSI connector - external	J5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i Termination power to 50-pin connector enabled	W1	closed
Termination power to 50-pin connector disabled	W1	open
i Termination power to internal 68-pin conn. enabled	W2	closed
Termination power to internal 68-pin conn. disabled	W2	open
i Termination power to external 68-pin conn. enabled	W3	closed
Termination power to external 68-pin conn. disabled	W3	open
i Floppy drive enabled	W8	closed
Floppy drive disabled	W8	open

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STATUS LED		
LED	Status	Function
LED1	on briefly after start-up	Self-test successful
	blinking	SCSI active
	3 blinks, pause, 3 blinks sequence	Searching for SCSI device

MISCELLANEOUS TECHNICAL NOTES
<p>BT-757D is a differential SCSI controller. Terminators RP2, 4, 6, 8, 10, and 12 contain 150ohm resistors. Terminators RP3, 5, 7, 9, 11, and 13 contain 330ohm resistors.</p> <p>BT-757S is shipped with three resistor packs on-board, at the same locations as RP6, 7, and 13. Each pack contains 110ohm resistors.</p>