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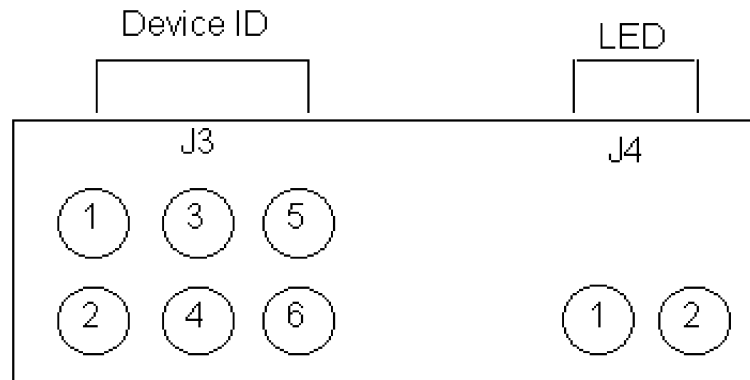
Note: Limited information is available for these hard drives.

Jumper settings - Type A

There are two types (Type-A and Type-B) of jumper configuration for this drive. This section describes Type-A jumper settings.

The 3 position jumper block shown below is used to select the SCSI device ID. LED output port is also provided to indicate the drive status.

Pin pitch is 2 mm



SCSI ID Jumper Pins

OFF	OFF	OFF	Address 0
ON	OFF	OFF	Address 1
OFF	ON	OFF	Address 2
ON	ON	OFF	Address 3

OFF	OFF	ON	Address 4
ON	OFF	ON	Address 5
OFF	ON	ON	Address 6
ON	ON	ON	Address 7

Device ID and LED portion pin assignment

J3

Pin	Status	Description	Signal Name
1	In	-device address select line 0	-DAS0
2	--	Ground	Ground
3	In	-device address select line 1	-DAS1
4	--	Ground	Ground
5	In	-device address select line 2	-DAS2
6	--	Ground	Ground

J4

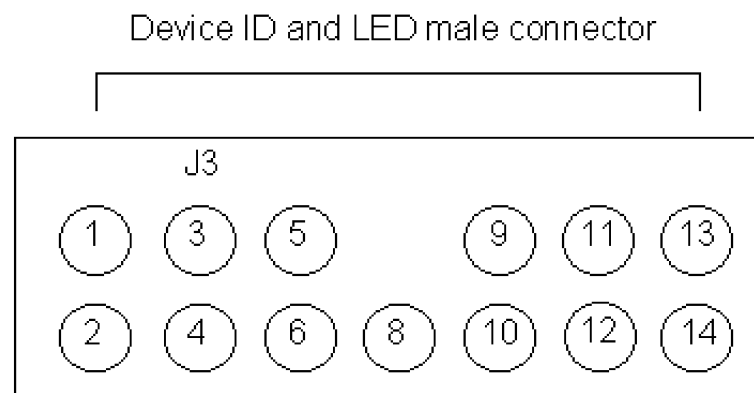
1	Out	+LED	+LED
2	Out	-LED	-LED

Jumper settings - Type B

There are two types (Type-A and Type-B) of jumper configuration for this drive. This section describes Type-B jumper settings.

A 14 pin connector is populated on the card as illustrated below. These pins are used to select SCSI ID or for other optional features.

Pin pitch is 2 mm



Device ID and LED Portion Pin Assignments

PIN	Status	Description	Signal Name
1	In	-device address select line 0	-DAS0
2	--	Ground	Ground
3	In	-device address select line 1	-DAS1
4	--	Ground	Ground
5	In	-device address select line 2	-DAS2
6	--	Ground	Ground
7	--	Polarity key	Key
8	--	-LED (might be used as SPN READY)	-LED
9	In	-Motor start	-M_start
10	--	Ground	Ground
11	In	-Hard reset input	-H_reset
12	--	Ground	Ground
13	Out	+LED	+LED
14	Out	-LED	-LED

Device address select lines (-DAS0,-DAS1,-DAS2)

These three lines define KZ-P device ID on the SCSI bus. -DAS0 is the least significant bit, and _DAS2 is the most significant bit. Device ID is defined as follows:

OFF	OFF	OFF	Address 0
ON	OFF	OFF	Address 1
OFF	ON	OFF	Address 2
ON	ON	OFF	Address 3
OFF	OFF	ON	Address 4
ON	OFF	ON	Address 5
OFF	ON	ON	Address 6
ON	ON	ON	Address 7

Data organization

	WDS-380	WDS-3160
Heads	4	8
Sectors/track	17	16
Cylinders	1021	1021
Capacity	80 MB	160 MB

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