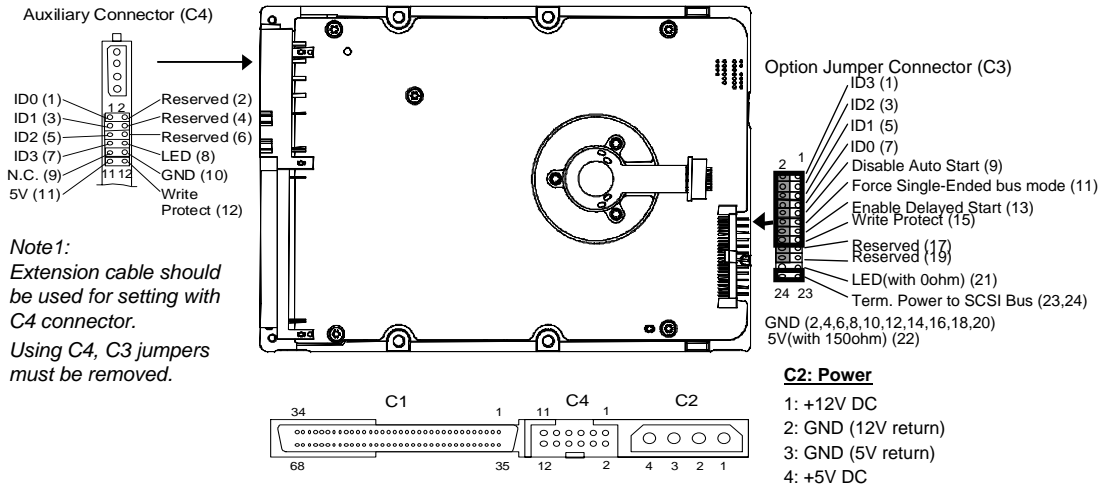


Ultrastar 10K300-300/147/73/36 (Wide LVD 68pin-16bits)



Option Jumper Connector C3

Pin	Function	Removed	Installed
1-2	ID3	*	
3-4	ID2	*	
5-6	ID1	*	
7-8	ID0	*	
9-10	Disable Auto Start	At power on per C3	Only by SCSI command
11-12	Force SE bus mode	Single-ended or LVD mode *	Only Single-ended mode
13-14	Enable Delayed Start	At Power on *	In 10 sec x ID intervals after power on
15-16	Write Protect	Write Enabled *	Write Protected
17-18	Reserved		
19-20	Reserved		
21-22	LED(with 0ohm)		
23-24	Term. Power	Term. power not to SCSI bus *	Term. power to SCSI bus

Pin 21: LED sink, Pin 22: LED source
ID 0-15 selectable by configuring pins 1-8.

Note2: If using C3 connector, C4 must not be used for setting.

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Cautions:

1. Black jumper sockets are used for User's selection. They are shown with thick line in the figure of drive connector.
2. Shaded jumper sockets are default setting at the factory.
3. Do not change the Reserved jumper sockets. Change will void the warranty!
4. Do not connect the assigned signals pins each other. If connected, it may cause drive failure.
5. Spare jumpers installed C3: 2-4, 6-8, 10-12, 14-16, 18-20 for NW model, C3: 18-20 for NC model and C3: 18-20 for FC model. These spare jumpers can be used for another setting.