

## CONNECTING INTERNAL ULTRA160 SCSI PERIPHERALS

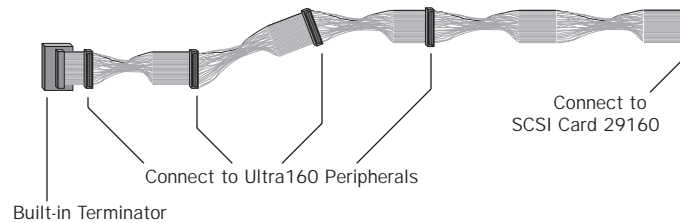
A total of 15 SCSI peripherals can be connected to the SCSI Card 29160.

### 68-pin Internal Ultra160 SCSI Connector

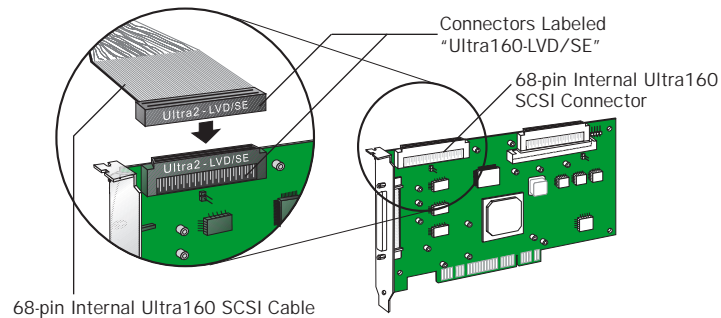
Use the 68-pin internal Ultra2 SCSI connector to connect internal Ultra2 peripherals. The connector is an Ultra2 Low Voltage Differential, Single Ended (Ultra2-LVD/SE) connector. The internal Ultra2 cable included in the kit allows up to four internal Ultra2 peripherals. If you have more than four Ultra2 peripherals, you will need to obtain an Ultra2 cable with enough connectors to accommodate all of your Ultra2 peripherals. Follow these steps to connect your internal Ultra2 peripherals:

**NOTE** We recommend keeping your Ultra160 peripherals separate from your non-Ultra160 peripherals. Connecting a non-Ultra160 peripheral to the Ultra160 SCSI connector forces the Ultra160 SCSI segment and any attached peripherals to drop down to Ultra SCSI performance levels (40 MBytes/sec).

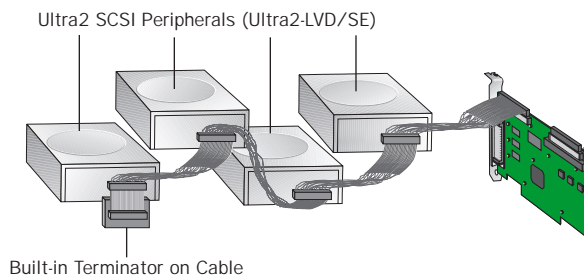
**STEP 1** Locate the 68-pin internal Ultra160 SCSI cable in the package.



**STEP 2** Plug the long end of the cable to the Ultra160 connector on the SCSI Card 29160 (connectors are labeled "Ultra160-LVD/SE").



**STEP 3** Plug the remaining connectors to your internal Ultra160 SCSI peripherals.



**NOTE** Internal Ultra160 SCSI peripherals come from the factory with termination disabled and cannot be changed. Proper termination is provided by the built-in terminator at the end of the Ultra160 internal SCSI cable provided in the kit.