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SD200 Express Start-up Procedure

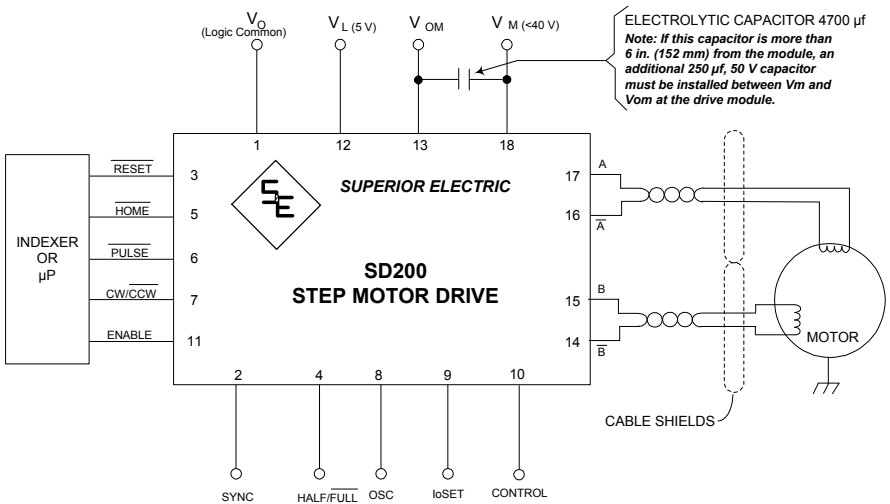


EXPRESS START-UP PROCEDURE

The following instructions describe the minimum steps necessary for the Drive Module to become operational. FAILURE TO PERFORM THESE STEPS MAY RESULT IN DAMAGE TO THE UNIT.

This Drive Module Manual **MUST BE READ IN ITS ENTIRETY** to correctly operate the Drive Module. This Express Start-Up Procedure only highlights the important items necessary to ensure correct Drive operation.

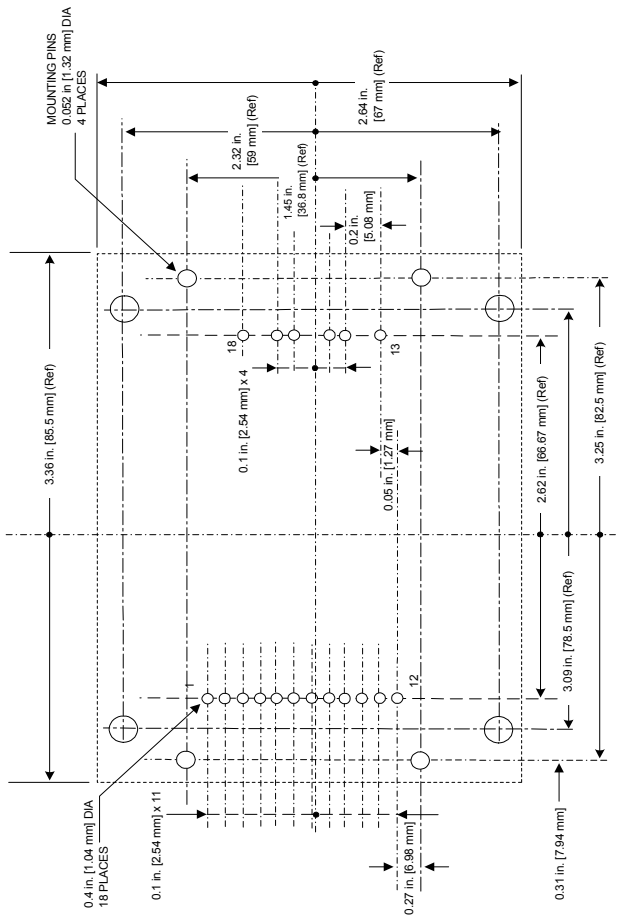
- 1) Mount the Drive Module to the customer-supplied motherboard.
- 2) Verify that the motor being driven is compatible with the Drive Module.
- 3) Ensure that the appropriate signal interface lines are provided to the drive module.
- 4) Connect the motor to the drive interface.
- 5) Connect supply voltages V_M and V_L as specified in the figure below. Ensure voltages do NOT exceed the specified maximum limits and use the correct Power Up/Power Down sequence.



INSTALLATION GUIDELINES

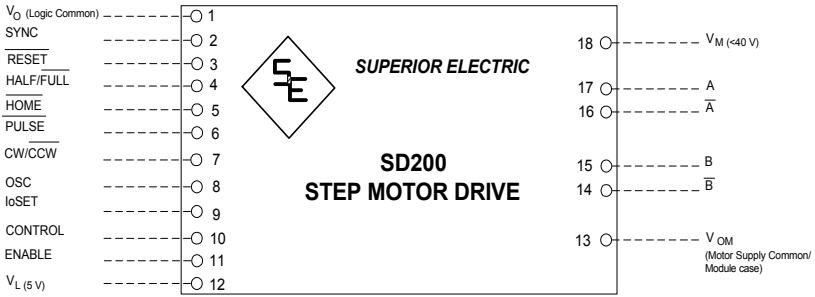
Mounting

The SD200 Drive Module is designed to be mounted to the purchaser's Printed Circuit Board, which in turn, provides the connection pin placement to the module. PC board layout information (including pin placement, hole drill size, and quantity) are given below.



I/O LOCATION AND PIN ASSIGNMENTS

Input and Output pin locations are shown below. A complete description of each I/O point is given.



Contact Information

Danaher Motion products are available nationwide through an extensive authorized distributor network. These distributors offer literature, technical assistance and a wide range of models off the shelf for fastest possible delivery.

Danaher Motion sales engineers are conveniently located to provide prompt attention to customers' needs. Call the nearest office listed for ordering and application information or for the address of the closest authorized distributor.

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