Using Connection Labels in SOLIDWORKS Electrical

Overview
- In SOLIDWORKS Electrical you can create a connection label for connectors.
- Connection labels represent pin-to-pin connections, wire information, equipotentials, descriptions, from-to information, and cross referencing.
- This document will outline how to use and place the connection labels.

Using Connection Labels
- When it comes to connection labels, there are a few different ways to begin the connection label command.
- When using a connection label, you must choose a symbol to represent the connection label itself, before placing on the drawing.
- The first method is navigating to the Schematic or Line Diagram tab and selecting the drop-down arrow for Connection Label.
  - Select Connection label browser for Manufacturer Parts.
  - This option adds a connection label for an existing part/component.
- The second method is much like the first but instead of selecting Connection label browser for Manufacturer Parts, you will want to select Insert a connection label for component.
  - This option allows you to insert a connection label as the symbol for the component itself, not just information about the connector.
- The third method is using the Components pane.
  - By clicking the right mouse button on the component that you wish to have the connection table represent, you can select Insert connection label for components.
  - This will take the component information and display it in a connection label to be placed in your location of choice.
- The fourth method is through the Connection label pane.
  - When the Connection label pane is active, you can simply check the checkbox next to the component and it will place a connection label to represent this component.