


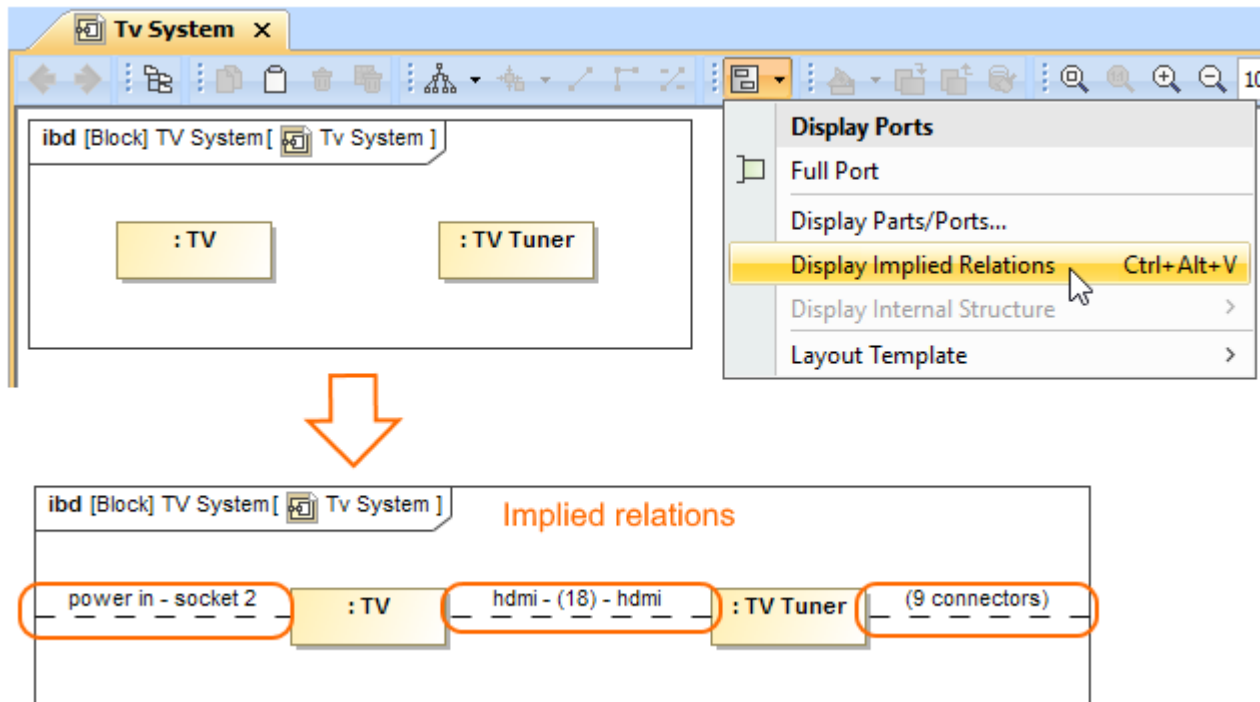
# Displaying implied Connectors

You can display implied relations between Part Properties, ports, diagram frames which are connected through ports/interfaces.

To display implied relations

1. Select the Part Property shape, diagram pane, or diagram frame you want to display implied relations.
2. Do one of the following:
  - Right-click to open the shortcut menu, and select **Display > Display Implied Relations**.
  - On the diagram toolbar, click  and select **Display Implied Relations**.
  - Press Ctrl+Alt+V.

The implied relations are displayed between Part Properties, ports, and/or diagram frame. By default, the implied relation is represented as a dashed line with a short summary in label of how many actual connectors are underneath. You can specify a different style of the implied relation by using its the [Symbol Properties](#) dialog. The **Label Display Mode** property is described separately in the [Changing the label display mode](#) page.



Three implied relations displayed between Part Properties typed by *TV* and *TV Tuner* Blocks and diagram frame by using the Display button from the diagram toolbar.

## Related pages

- [SysML Internal Block Diagram](#)
- [Connecting parts through interface](#)
- [Hiding direction arrow on port shape](#)
- [Displaying parts and ports](#)
- [Autowiring function](#)
- [Property path notation](#)
- [Enforce Ports Compatibility mode](#)
- [Displaying elements](#)
- [Connector](#)
- [Proxy Port](#)
- [Flow Port](#)
- [Full Port](#)

## Sample model

The sample model used in the figures on this page is the **Implied Connectors** sample model. Download [Implied Connectors.mdzip](#).