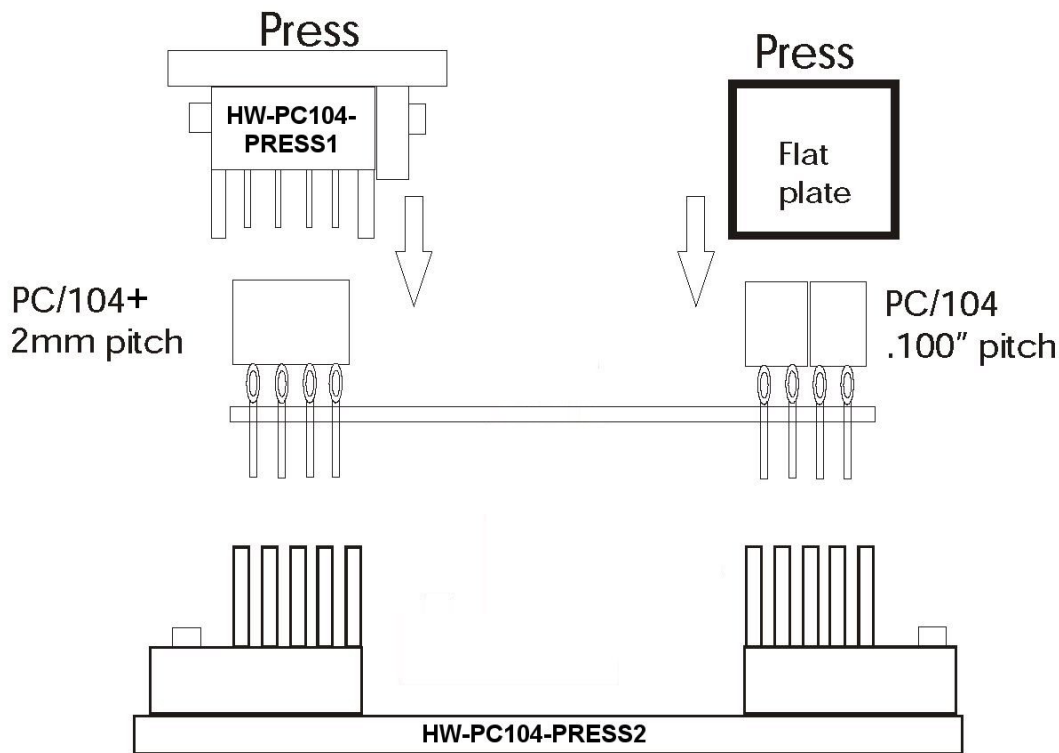


ET PC/104 Press-Fit Tool Usage Guide

Items: HW-PC104-PRESS1, HW-PC104-PRESS2

Rev A. 11/2/05



PC/104 Press-Fit Connectors

- 1) Insert 0.100" pitch PC/104 connector into PCB.
- 2) Place PCB onto HW-PC104-PRESS2 with the connector's pins inserted into the PC/104 bladed support fixture.
- 3) Use flat rock press to push on the top of the connector until connector sits against the PCB.

PC/104+ Press-Fit Connectors

- 1) Insert 2mm pitch PC/104+ connector into PCB.
- 2) Place PCB onto HW-PC104-PRESS2 with the connector's pins fitting into the PC/104+ bladed support fixture.
- 3) Insert the upper press tool HW-PC104-PRESS1 into the connector (fingers insert into the connector).
- 4) Push on the top of the HW-PC104-PRESS1 until the connector sits against the PCB.
- 5) Optional: attach plastic shroud to the bottom of the PCB.

Option for PC/104+ Press-Fit Connectors with Shroud if HW-PC104-PRESS2 is not available

- 1) Attach plastic shroud to the bottom of the PCB.
- 2) Insert 2mm pitch PC/104+ connector into PCB and shroud.
- 3) Place PCB with shroud resting on a flat plate.
- 4) Insert the upper press tool HW-PC104-PRESS1 into the connector (fingers insert into the connector).
- 5) Push on the top of the HW-PC104-PRESS1 until the connector sits against the PCB.