

Instructions

P6864

**High Density 4X Logic Analyzer
Probe Label**

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P6864 High Density 4X Logic Analyzer Probe Label

These instructions provide a detailed description of how to attach probe labels to your Tektronix P6864 High Density 4X Logic Analyzer Probe. Tektronix also provides additional labels for customizing the probe (see Figure 1-1).

Attaching Probe Labels

NOTE. Always use flat-nosed tweezers to remove the labels from the sheet of labels. Peeling the label can stretch and distort it. To avoid stretching the label, always grasp it from the top right corner while removing it from the sheet of labels.

NOTE. The adhesive on the vinyl labels is extremely strong. Carefully align the label to the indented outline on the module end and way stations before attaching it to the probe. Once labels are placed on the probe, they become very difficult to remove.

You will be attaching labels to both module ends and both sides of the probe head. Refer to Figure 1 and Figure 2 while attaching the probe labels.

To attach probe labels, perform the following steps:

- 1.** Determine which module connectors you are planning to use and identify the matching labels. Refer to your logic analyzer module to identify the number of probe connections (dependent on the number of channels in the module) and the channel color coding that corresponds to the provided sheet of probe labels.
- 2.** Identify the probe head. See Figure 2.
- 3.** Using a pair of flat-nosed tweezers, place the tip of the tweezers beneath the upper right corner of one of the two probe head labels. These labels will be the smallest of your four labels. Grasp the corner of the label and lift the label up and toward you.
- 4.** Carefully align the label to the similar shaped label indent located on the probe head and apply the label.
- 5.** From the probe head, follow down the length of the ribbon cable (located on the side of the probe head containing the label) to the module end.
- 6.** Using a pair of flat-nosed tweezers, place the tip of the tweezers beneath the upper right corner of the matching color-coded module end label. Grasp the corner of the label and lift the label up and toward you.
- 7.** Carefully align the label to the label indent located on the top of the module end and apply the label.
- 8.** Repeat steps 3, 4, 5, 6, and 7 for the opposite side of the probe head and the remaining module end.

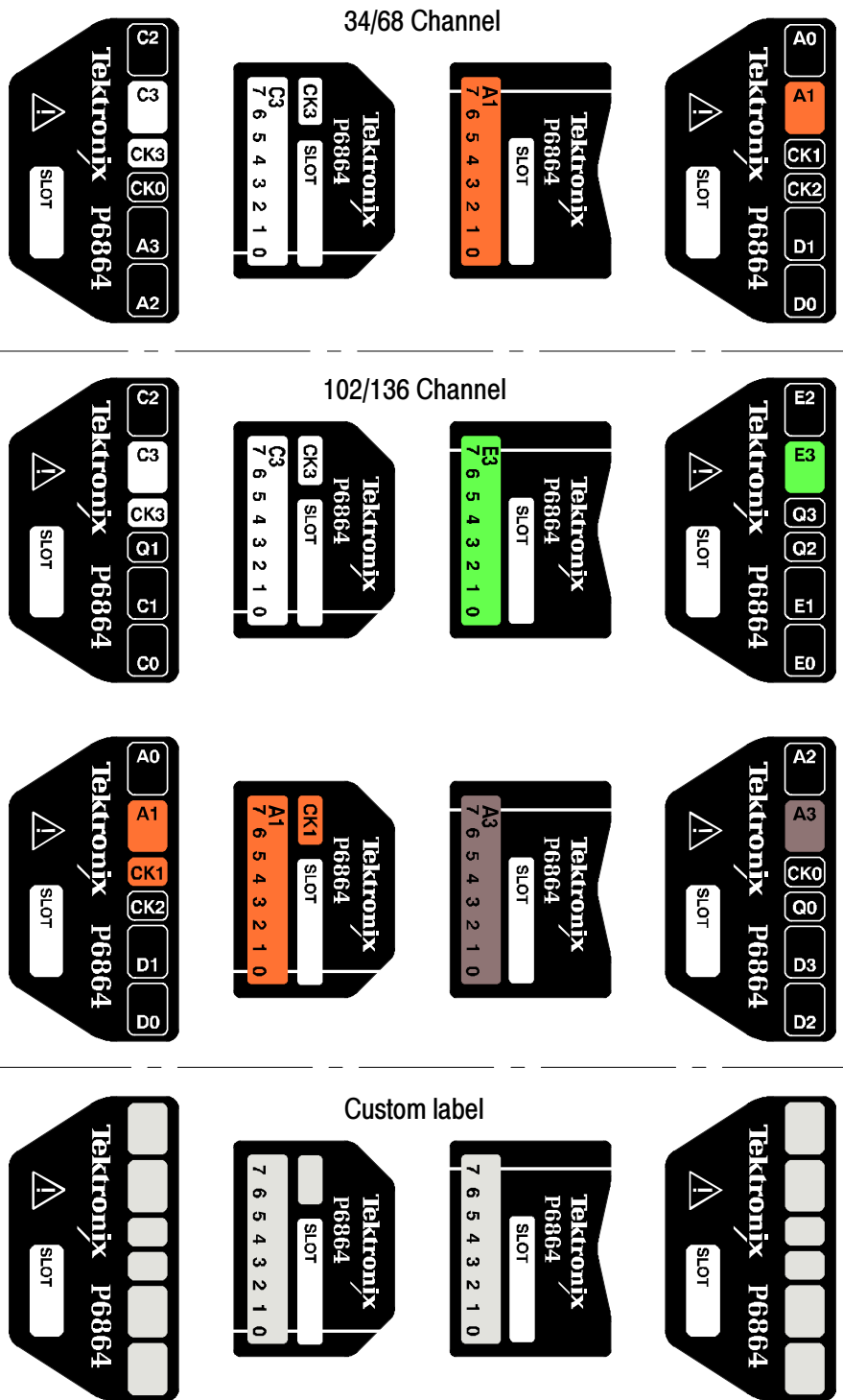


Figure 1: Example sheet of P6864 probe labels

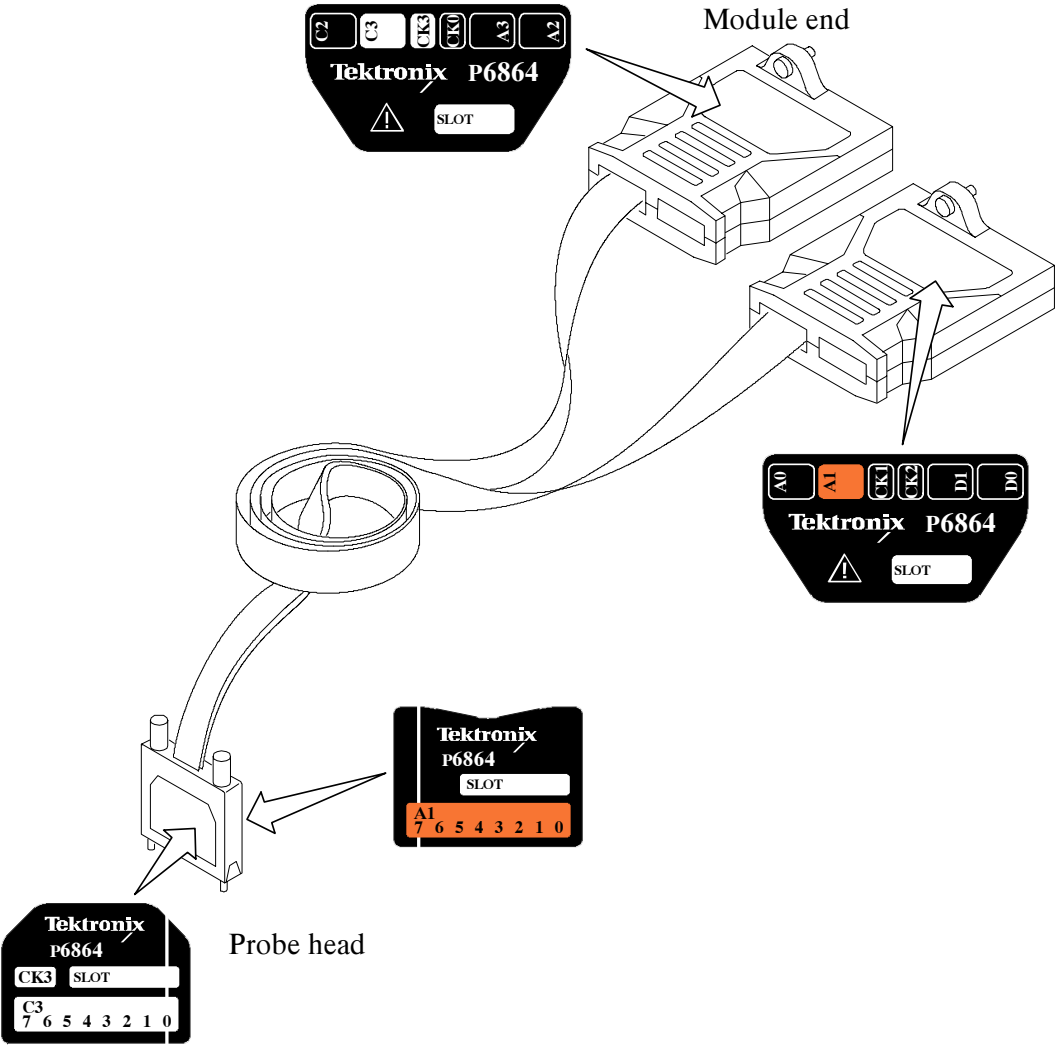


Figure 2: Attaching the P6864 High Density probe labels