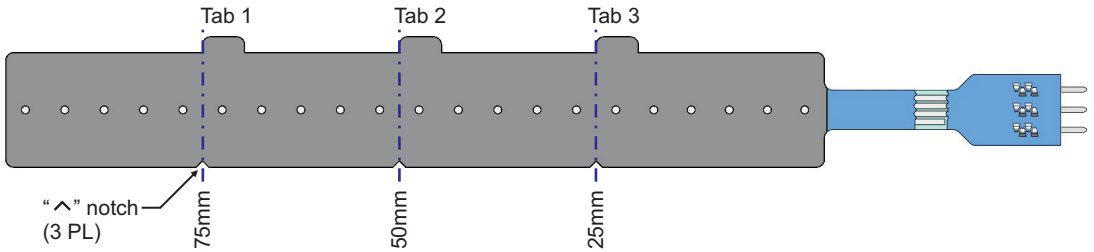
USER CUSTOMIZATION GUIDE FOR 10CM FSLP

BASE "NON-FUNCTIONAL" FSLP SENSOR

The base version of the FSLP sensor is provided in a non-functional state. Depending on the application, the base sensor can be customized to yield 4 different active length options. Custom lengths can be achieved by cutting to the desired active length along the "^" notch (see Fig. 1). For example, if a 75mm active length is required, align the cutting tool along the 75mm position. Also, depending on what length is required, some or all of the tabs may need to be cut to allow proper functional performance.

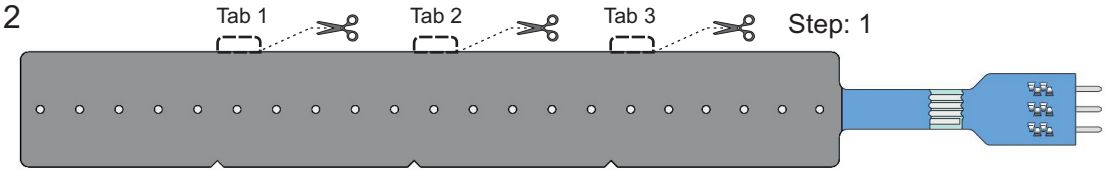
Fig. 1



10cm ACTIVE LENGTH

Step: 1 (Refer to **Fig. 2**.)
Align cutting tool along the top edge of the sensor and at the base of each tab to be cut. Carefully cut across **Tab 1, Tab 2** and **Tab 3**.

Fig. 2

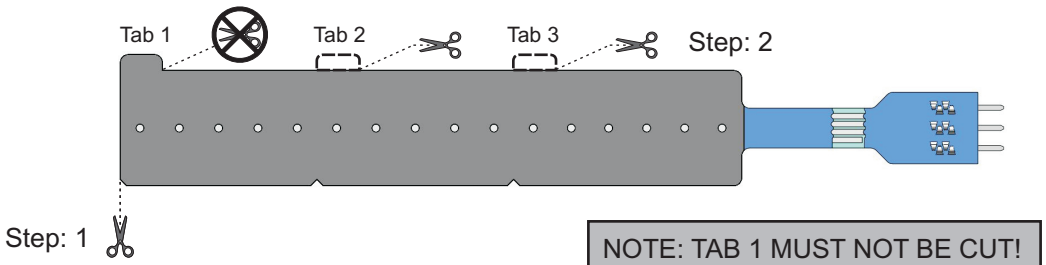


75mm ACTIVE LENGTH

Step: 1 (Refer to **Fig. 1**.)
Align cutting tool at the 75mm "^" notch position and the left edge of **Tab 1**, as shown in the picture. Carefully cut across the sensor in a single motion. **Do not cut repeatedly over the same area. Doing this may cause permanent damage to the sensor!**

Step: 2 (Refer to **Fig. 3**.)
Align cutting tool along the top edge of the sensor and at the base of each tab to be cut. Carefully cut across **Tab 2** and **Tab 3**.

Fig. 3

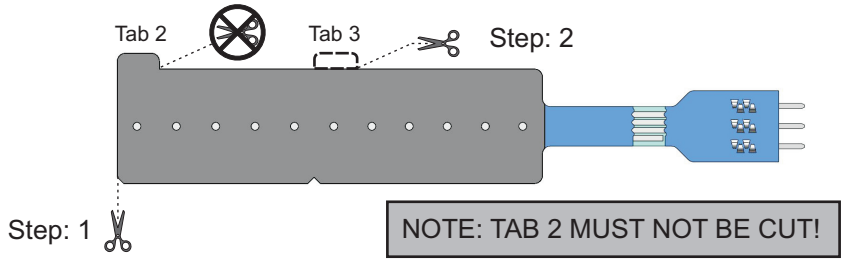


50mm ACTIVE LENGTH

Step: 1 (Refer to **Fig. 1.**)
Align cutting tool at the 50mm "^" notch position and the left edge of **Tab 2**, as shown in the picture. Carefully cut across the sensor in a single motion. **Do not cut repeatedly over the same area. Doing this may cause permanent damage to the sensor!**

Step: 2 (Refer to **Fig. 4**.)
Align cutting tool along the top edge of the sensor and at the base of each tab to be cut. Carefully cut across Tab 3.

Fig. 4

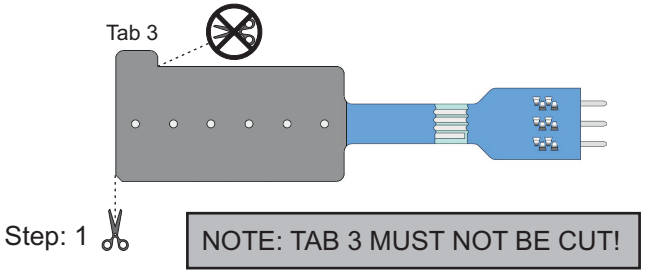


25mm ACTIVE LENGTH

Step: 1 (Refer to **Fig. 1**.)
Align cutting tool at the 25mm "^" notch position and the left edge of **Tab 3**. Carefully cut across the sensor in a single motion. **Do not cut repeatedly over the same area. Doing this may cause permanent damage to the sensor!**

Fig. 5 shows the a 25mm active area finished sensor.

Fig. 5



P/N: 94-00038 REV. A