Build Guide for El Chibre

This Build Guide will cover soldering the Daughterboard and the PCBs of each side as well as a step-by-step guide for building the case.

Some general tips:

- Please refer to the Keeb Supply soldering guide: https://docs.keeb.supply/basics/soldering/solder-advice/
- Be careful when handling the acrylic pieces as they can be fragile. Some parts have multiples included in case any of those break. Don't overtighten the screws to avoid cracking the pieces.
- Peel the protective sheets off the acrylic sheets.
- Most pieces are symmetrical, so which side faces outward/inward is up to you. For frosted acrylic you can choose whether the matte or the glossy side faces out.

Designed By Dino

Special Thanks to KeebSupply

The slider switch and battery connector are only required for wireless MCUs

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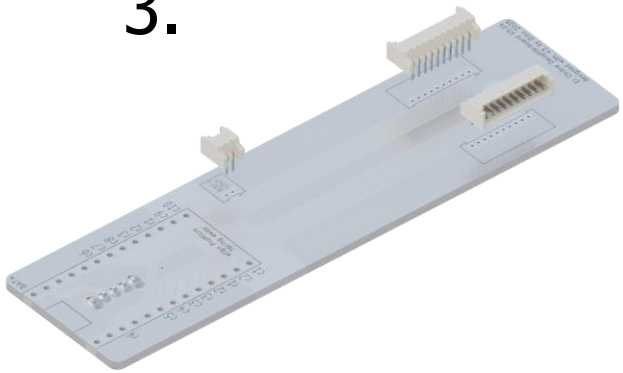

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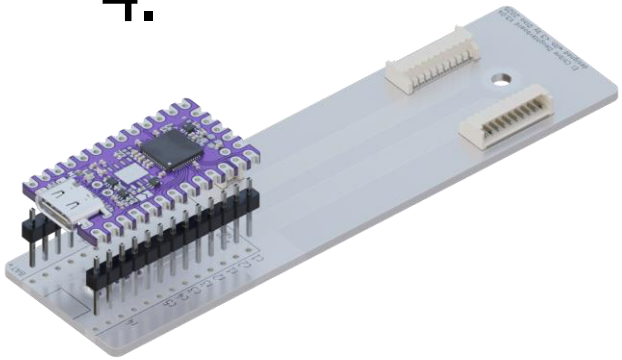

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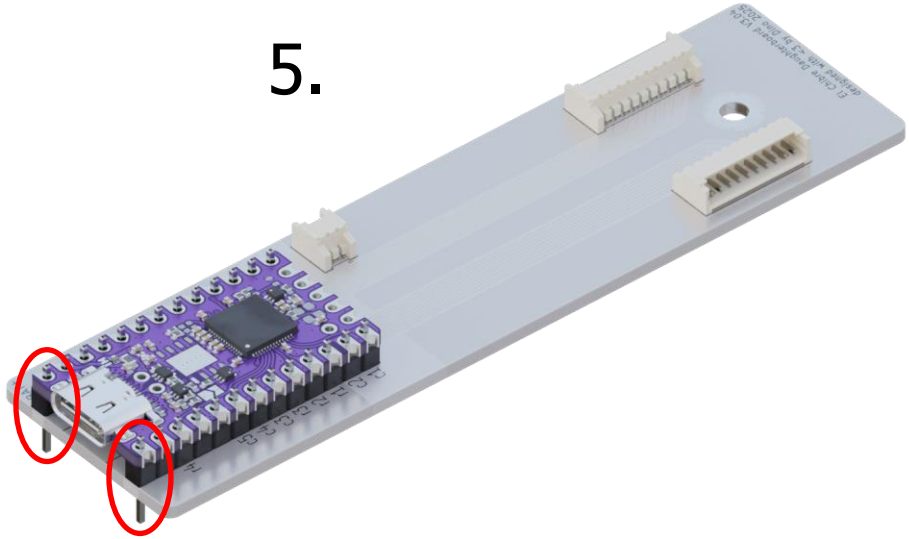
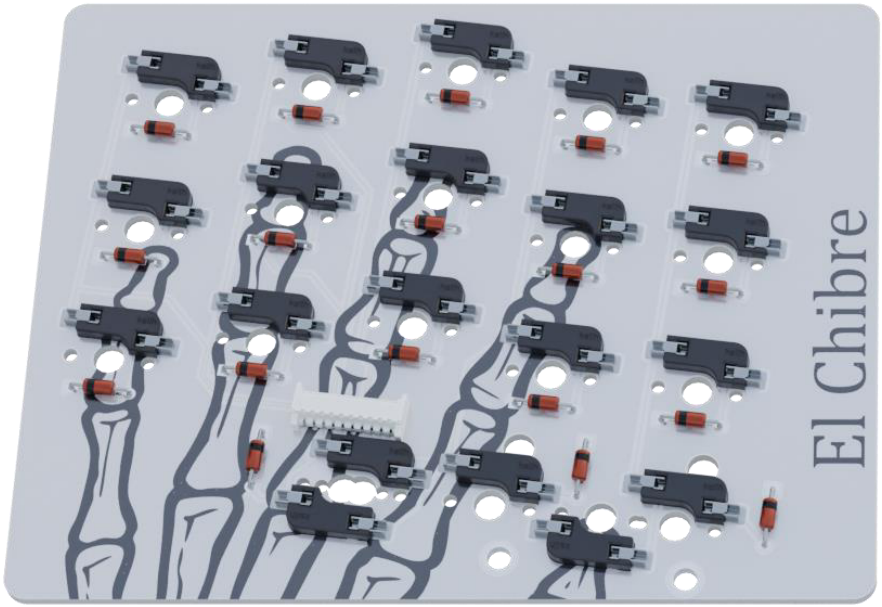
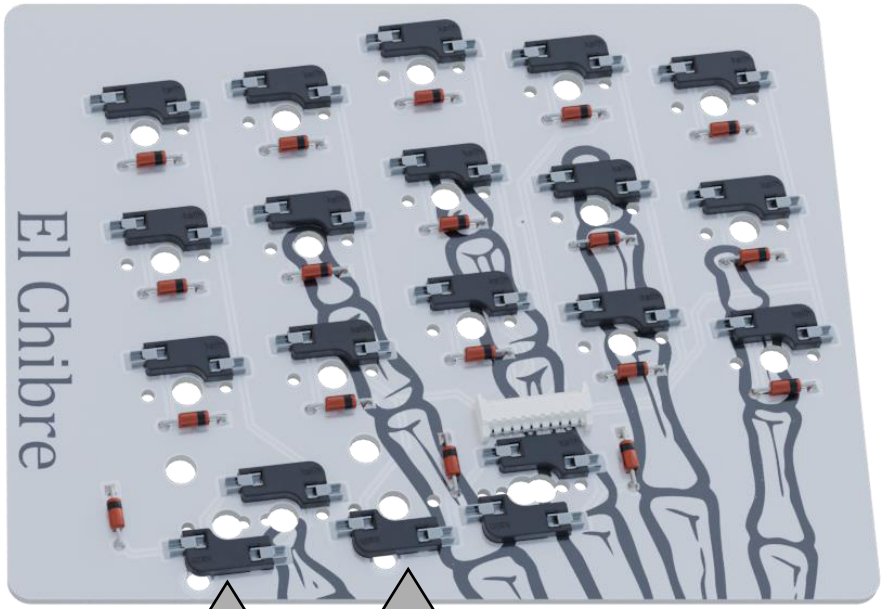


These two marked pins are only required for wireless builds.
Also pay attention to the pin direction: the longer side goes into the Daughterboard

Take note of the diode orientation which are also indicated on the PCB





If you plan to use the 34-key layout with a 2u stabilizer, do ***not*** solder these two sockets.

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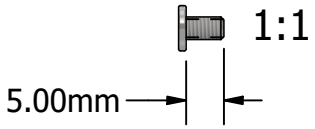

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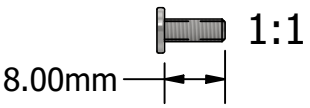

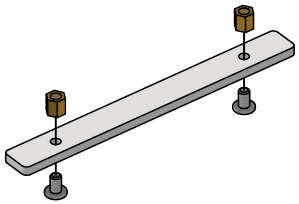

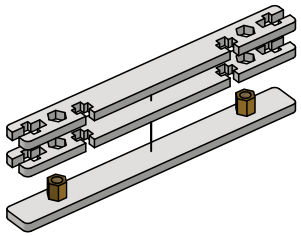

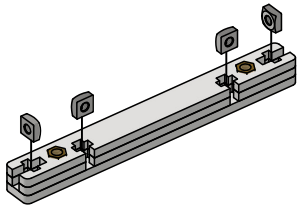

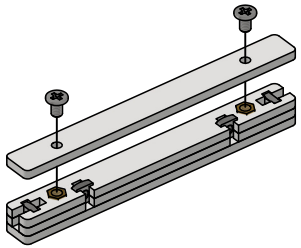

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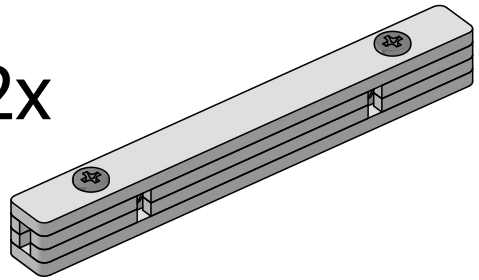

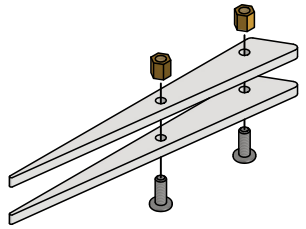

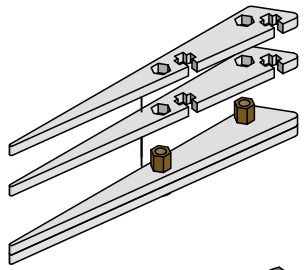

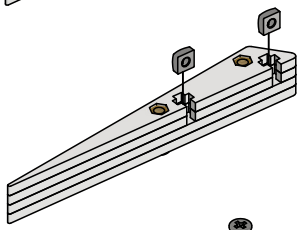

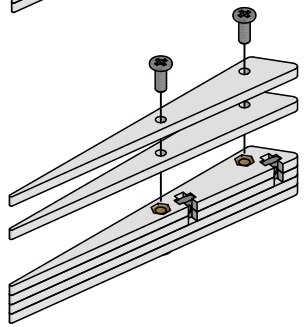

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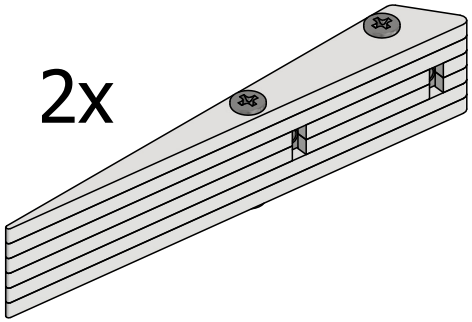

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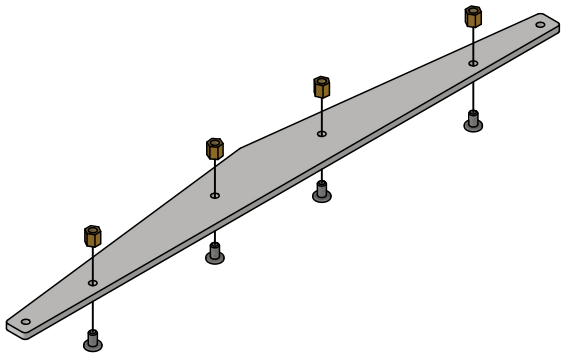

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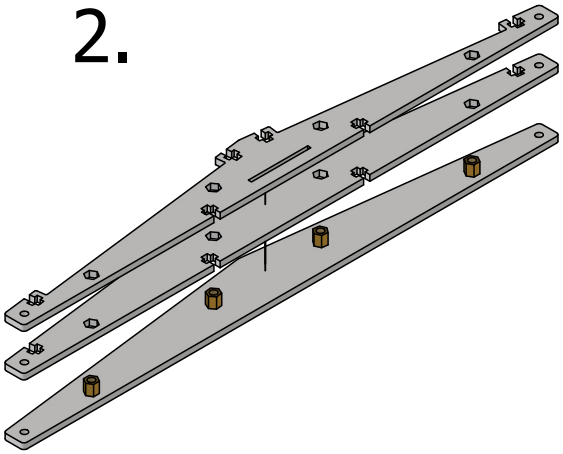

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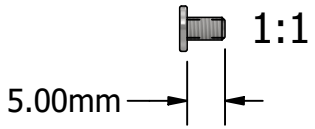

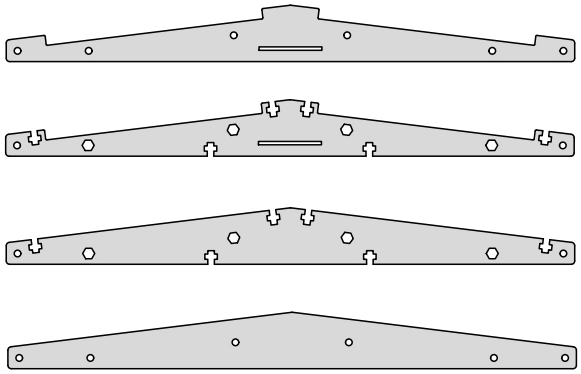

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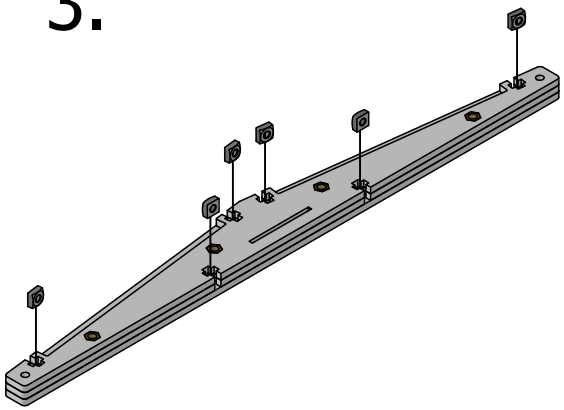

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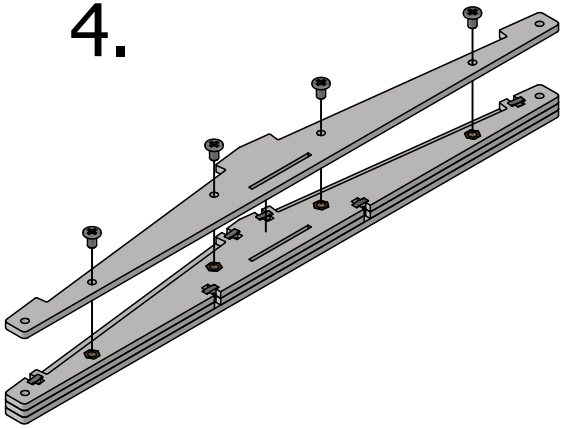

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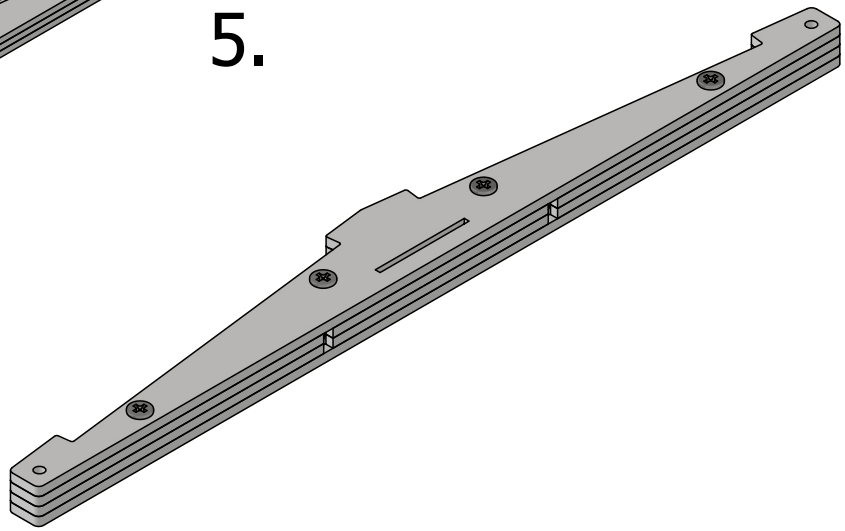

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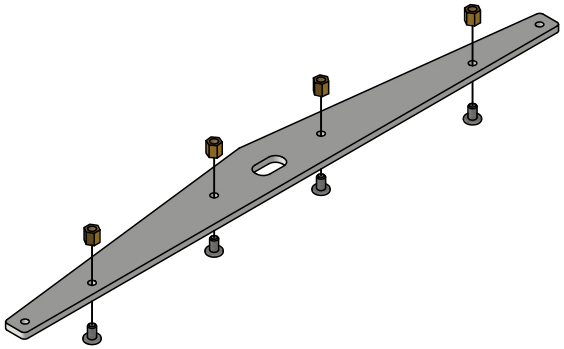

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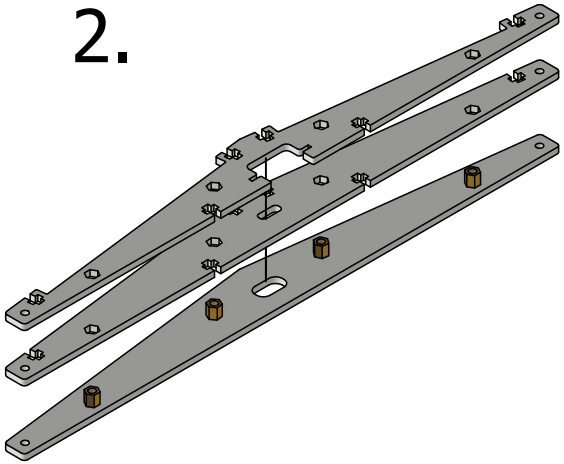

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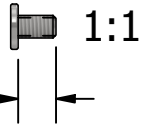

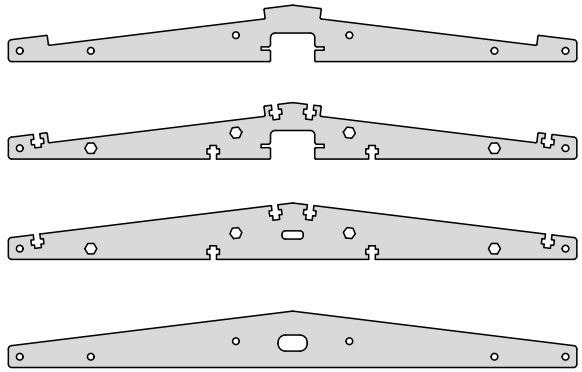

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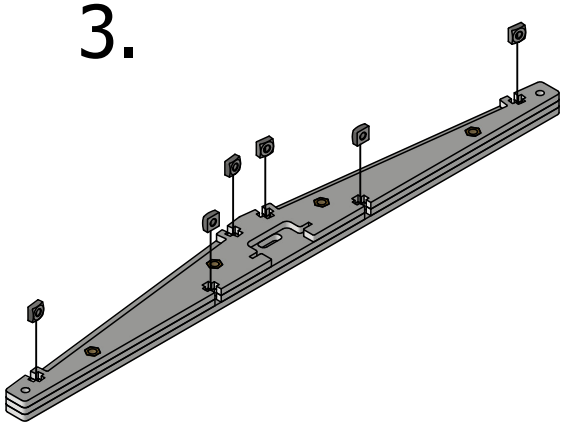

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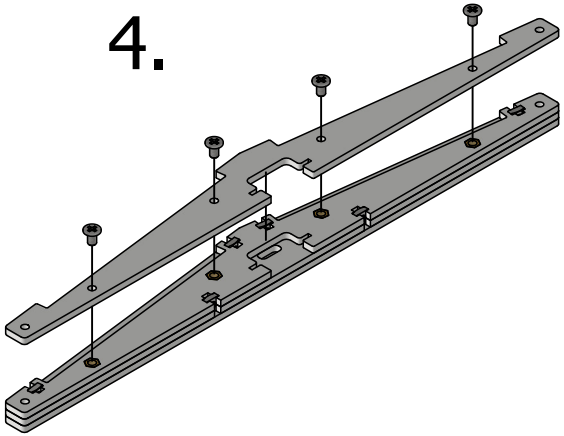

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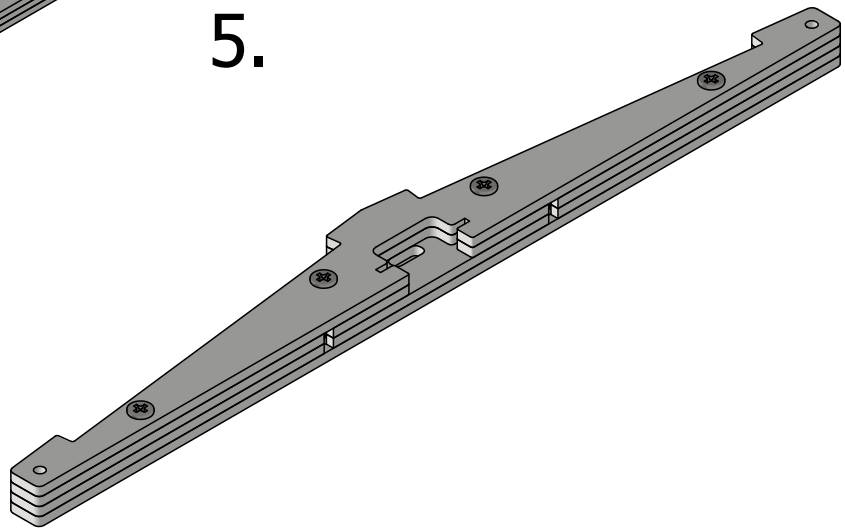

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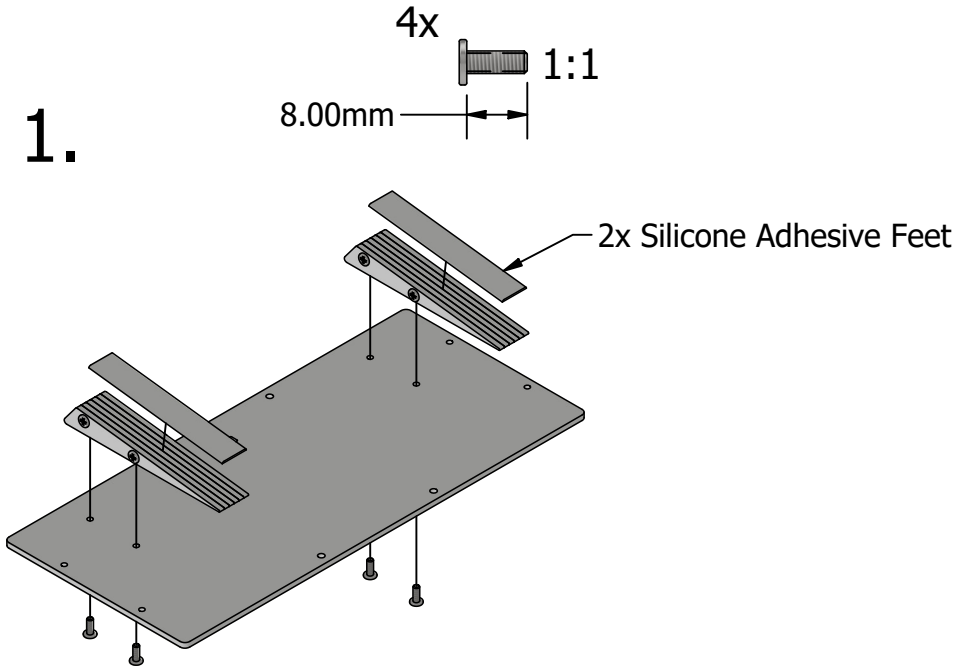

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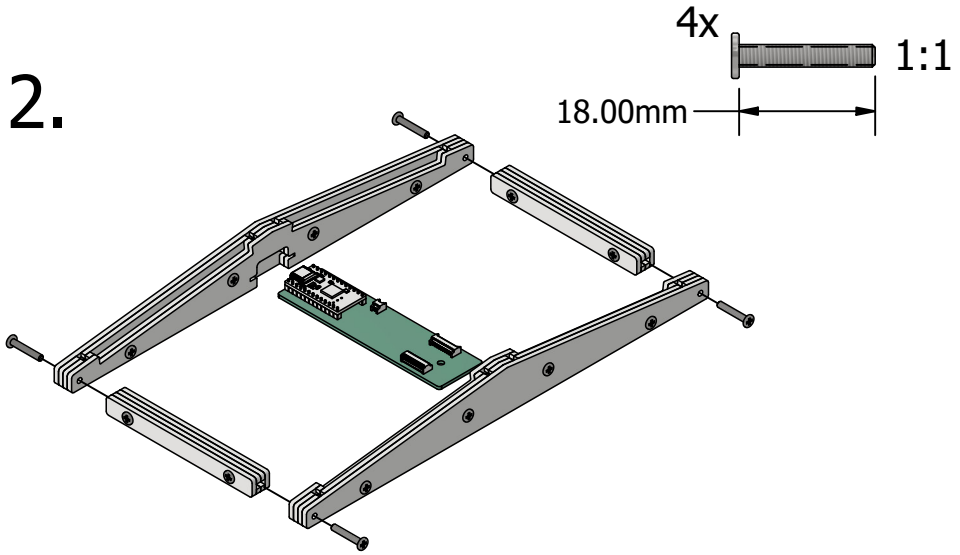

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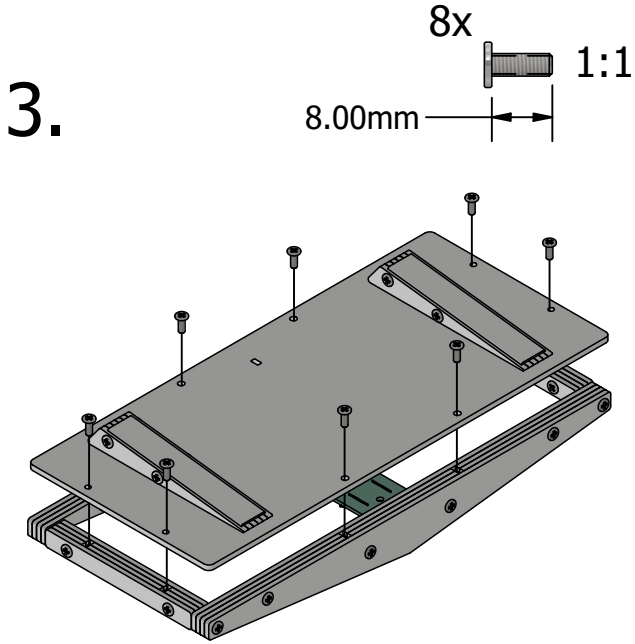

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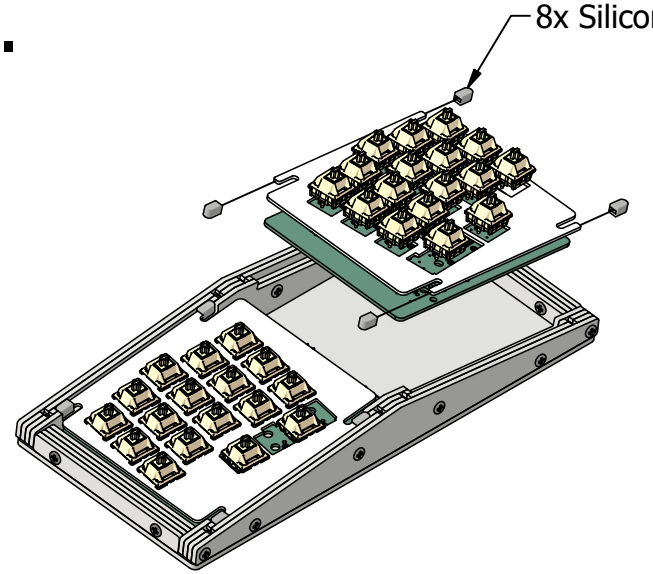

Connect both PCBs to the Daughterboard using JST cables

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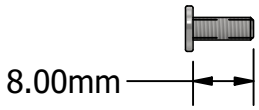

for single top plate

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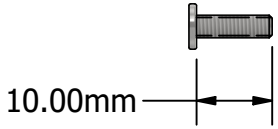
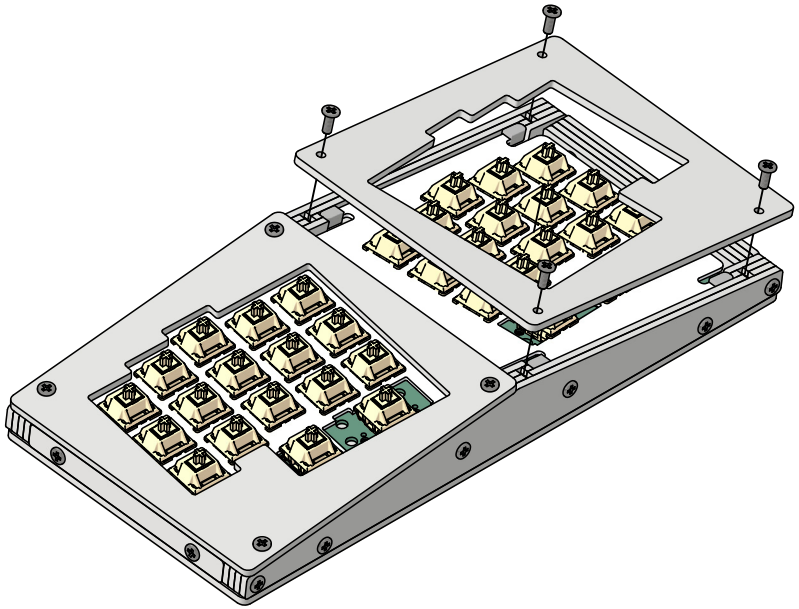


for double top plate



Put on Keycaps and you're finished!