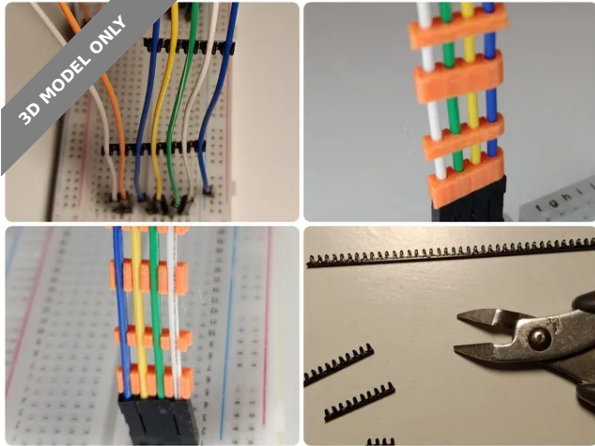




Cut-to-Length Jumper Wire Organizer



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[VIEW IN BROWSER](#)

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Summary

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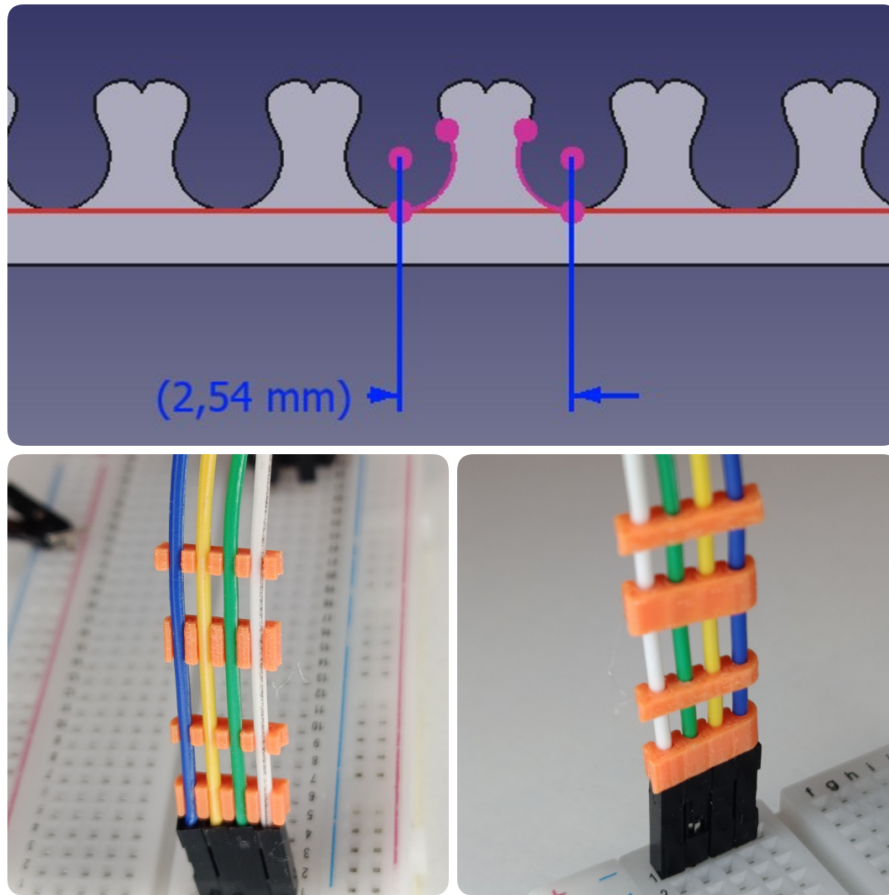
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Added (23.09.2026):

I added a 2.54 mm pitch goldpin comb (under the name: 2_54 mm pitch jumper wire_56pcs).

The taller comb in the photo is simply 200% of the Z-dimension from the original model, scaled in the slicer.



Description:

A handy organizer and divider designed to keep your jumper wires neat, tidy, and separated into distinct sections during prototyping.

- **Compatibility:** Fits standard jumper wires commonly sold with Arduino and similar kits, with an insulation diameter of **1.4 mm**.
- **Easy to Use:** Wires snap in and out effortlessly.
- **Breakable Design:** The model is initially set for **36 wires**, but it can be easily cut with standard diagonal cutters (flush cutters) to any desired number of slots.
- **Print Tip:** The model includes a small **3x3 mm sacrificial block** at the end. This is a deliberate design choice so that any minor printer nozzle oozing or seam distortion happens on the block rather than ruining the actual end of the comb.
- **Material & Speed:** Tested and verified using **PETG**. The print is extremely fast and requires no supports.

Model files



cut-to-length-jumper-wire-organizer-36pcs.stl



2_54-mm-pitch-jumper-wire_56pcs.stl

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