



Solder Fingers



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Summary

I saw another soldering aid that holds wires. I liked the concept, but it seemed a bit blocky and filament heavy, so I...

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I saw another soldering aid that holds wires. I liked the concept, but it seemed a bit blocky and filament heavy, so I modeled my own in Onshape. It's tapered so you have more room on one side if need be.

After showing a buddy this, he asked if I could make something to help him solder Deans connectors. So I made one. You can't check it out here:

[Deans Connector Soldering Stand](#)

If you this helps and want to encourage my insanity, buy a [cup of coffee](#) for me, a [bag of coffee](#), or you [pick the value](#). Thanks!

Time-lapse: <https://youtu.be/6UBhbnI3Oc0>

Print Settings

Printer:

I300 Pro

Rafts:

No

Supports:

No

Resolution:

0.26mm

Infill:

10%

Notes:

Testing out 3dxtech's new ASA filament. A lot like ABS but less smell and no warping so far. And UV resistant.

2 shells and printing @ 250oC seems quite strong. Might want 3 shells for PLA.

With 10% infill, took a bit over an hour for my printer to make it.

ASA filament link: <http://www.3dxtech.com/asa-filament/>

Category: Electronics

Model files



solder_fingers.stl

[Find source .stl files on Thingiverse.com](http://www.thingiverse.com)

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