

## Power Cord Tag



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### Summary

The site tech for our district's high school wanted to be able to label the power cord ends in the chromebook carts.

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Tags: [tag](#) [powercord](#) [chromebook](#)

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The site tech for our district's high school wanted to be able to label the power cord ends in the chromebook carts. The clip is 4.8mm at the center. I modeled/test fit with the new HP chromebooks they ordered this summer.

Blank.stl is just that. Tags numbered 1-36 are in the zip file. As always, including the Fusion 360 file.

If you just want to edit the text in the Fusion 360, it's the last sketch in the timeline. Edit Feature>double-click the text and the window will pop up. You can set font, height, and the actual text.

Customizer version is here: <http://www.thingiverse.com/thing:1685558>

Please post made pics if you make one (or several) ;)

Likes and collects are nice and certainly appreciated, but it's a different sense of satisfaction when someone posts a made pic. TIA

## Print instructions Category: Organization Summary

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## Print Settings

### Printer Brand:

MakerGear

### Printer:

M2

### </div>Rafts:

No

### Supports:

No

### </div>Infill:

15%

### Notes:

I had to rotate the .stl -90 degrees (or 270 I guess).

Post-Printing

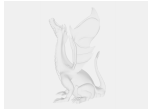
## How I Designed This

Designed it in Fusion 360 (file included). Since this is the first thing I've created that I thought was well-suited for a customizer thing, I've started

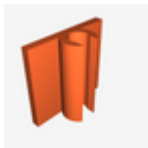
working with OpenSCAD to create the customizer version. Thanks to @torleif in the OpenSCAD group for getting over a big hitch I was missing.

That version will be coming soon. Just need to firm up some options.

## Model files



**chromebookpowertag02\_v4.f3d**



**blank\_-\_rotated.stl**



**30.stl**



**13.stl**



**34.stl**



**21.stl**



**8.stl**



**18.stl**



**36.stl**

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**20.stl**

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**5.stl**

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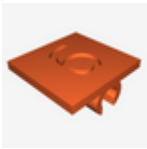
**22.stl**

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**7.stl**

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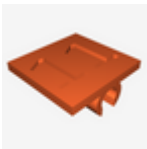
**6.stl**

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**24.stl**

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**11.stl**

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**blank.stl**

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**4.stl**

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**33.stl**

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**27.stl**

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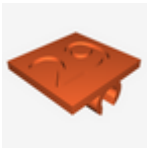
**35.stl**

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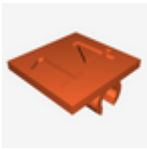
**17.stl**

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**29.stl**

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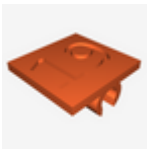
**14.stl**

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**25.stl**

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**19.stl**

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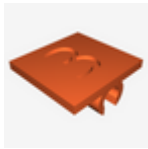
**10.stl**

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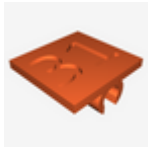
**28.stl**

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**3.stl**

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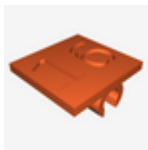
**31.stl**

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**23.stl**

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**16.stl**

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**12.stl**

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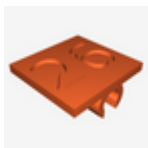
**2.stl**

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**9.stl**

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**26.stl**

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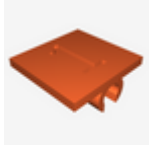
**32.stl**

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**15.stl**

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1.stl

[Find source .stl files on Thingiverse.com](#)

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