

DIN Rail Cable Comb



rahix

[VIEW IN BROWSER](#)

updated 23. 4. 2025 | published 23. 4. 2025

Summary

A comb for organizing the cables and wires of DIN rail mounted equipment.



3.36 hrs



1 pcs



0.20 mm



0.40 mm



PET



45 g



Prusa MINI /
MINI+

[Hobby & Makers](#) > [Electronics](#)

Tags: [cablemanagement](#) [wiremanagement](#) [cableorganizer](#)
[dinrail](#)

Update: I have published a much improved version of this design here:
<https://www.printables.com/model/1263657-din-rail-wiring-system>

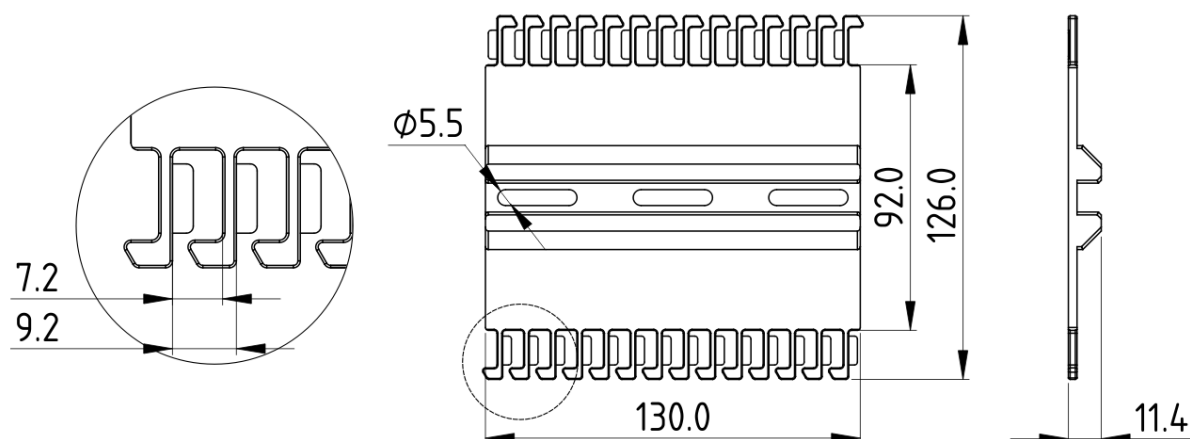
About

This is a cable comb which is mounted behind a DIN rail to organize the cables and wires. The cables are then routed to their destination behind the comb.

The comb can pick up wires and cables from $\varnothing 2$ mm (smaller ones may slip out) up to $\varnothing 7$ mm.

The slots are dimensioned for M4 or M5 mounting screws (M4x20, M5x20 works well).

Details



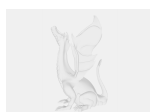
Recommended Printing Parameters

Orientation	Print in the provided orientation of the STL file
Support Material	Print without support material
Layer Height	0.2 mm
Nozzle Diameter	0.4 mm
Material	PETG

Model files

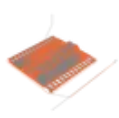


din-rail-cable-comb.stl



din-rail-cable-comb.step

Print files



din-rail-cable-comb_02mm_petg_mini_3h22m.gcode

⚙ PET ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 3.36 hrs ⚖ 45 g 🖨 Prusa MINI / MINI+

License ©



This work is licensed under a
[Creative Commons \(4.0 International License\)](#)

Attribution-ShareAlike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition