

Trim PADS Lib.

Does your pcbdecal-libraries seem irregular and missy?

In most companies lots of people have been using many different versions of PADS layout-programs during the last ten years. They have all had to make new pcbdecals and used a lot of time and effort to do so. Very few companies have during all that time had a standard that describes how to make these decals: Which layer to use for outlines and restrictions. Which aperture table to use. And even if they had, the standard would most certainly have had to be changed to apply to the changing technologies: SMD, fine line ect.

You could ofcause start all over again and redefine all the footprints. But with several thousand parts in the library, it would seem like a time- consuming and therefore expensive operation.

Now there is a program that will do all this for you in few seconds: Trim PADS Lib.

When your new standard says, that you have to add soldermasks or pastmaske to the padstack of each footprint, Trim PADS Lib. does this in seconds. You just have to define

the oversize/undersize you want.

Can you imagin how much time you should use to update all footprints to a new aperture-table? Trim PADS Lib. does that in seconds.

Are you sure that all the footprints in the library has the correct annular ringsize and fits to the aperturetable? Let Trim PADS Lib. check and correct them all in few seconds.



Now PowerPCB

3.0 add new complications to your libraries:

Labels. Did you get them on the correct layer to start with or did you later realize, that your choices then could have been better? Maybe you found out, that SMD-footprints should have a smaller Ref.Des. textsize. Trim PADS Lib will correct this without complaining about boring work.

When Trim PADS Lib. has made your libraries look nice and presentable, use Print PADS Lib. to print them all to paper or PDF-files for documentation. See the dealer below.

FEATURES:

- Update outline layers and widths.
- Fit all pad-sizes to your aperturetable.
- Add/update soldermask to padstacks and fit to aperturetable.
- Adjust padsizes to ensure a minimum annular ring around drillholes.
- Add/update pastemask to SMDs and fit to aperturetable.
- Update label sizes, layers, justification, right-reading and show.
- Separate leaded- and SMT-parts to their own libraries.
- Separate setup for leaded- and SMT-parts.

Dealer:

dyrberg trading

Tlf. (+45) 46 15 44 64

System-requirements:
If PowerPCB runs this will.

Ecad Lynnerup E-CAD
Tlf. (+45) 98 37 87 77
Fax. (+45) 98 37 87 60