



KiCAD Library Documentation

KiCAD Library Documentation

SpaceLab, Universidade Federal de Santa Catarina, Florianópolis - Brazil

KiCAD Library Documentation
April, 2023

Authors:

Vitória Beatriz Bianchin <vitoria.bianchin@spacelab.ufsc.br>

Contributing Authors:

Revision Control:

Version	Author	Changes	Date
v0.0	V. B. Bianchin	Document creation	2023/04/28

List of Figures

List of Tables

Contents

List of Figures	v
List of Tables	vii
Nomenclature	vii
1 Introduction	1
2 KiCAD Library	3
2.0.1 Schematic Library (.SchLib)	3
2.0.2 PCB Library (.SchLib)	3
3 References	5



CHAPTER 1

Introduction

This document can be used as a directive to create/edit the KiCAD library's components. In the following sections are explained standards and models used in this library.



CHAPTER 2

KiCAD Library

The components are sorted by classes. Each class is treated in a .SchLib and a .PcbLib file as shown below:

2.0.1 Schematic Library (.SchLib)

2.0.2 PCB Library (.SchLib)

CHAPTER 3

References
