

LP – Beschreibung / PCB information

Kundenname:

customer name

Bezeichnung der Leiterplatte:

project

Artikelnummer + Version:

part number / Version

Datum / Ersteller:

date / name

Kontakt des Erstellers:

contact

Basismaterial / Lagenanzahl:

base material / no. of layers

IPC-Klasse:

IPC - class

Abmessungen der LP B/H/T:

PCB dimension

Anzahl der LP je Nutzen:

number of PCB per panel

Kleinster Bohrdurchmesser:

min. drill diameter

Kleinster Fräsdurchmesser:

min. milling diameter

Kupferauflage:

copper thickness

Kantenmetallisierung:

sideplating

Oberfläche:

PCB surface material

Lötstopplack / Abdeckfolie:

solder-stop / coverlay

Positions- / Servicedruck:

marking print / silkscreen

Konturausführung:

contour design

E-Test:

electrical test

Herstellerkennung:

print manufacturer

Prüfprotokoll:

test report

Charge/Datum:

print lot / date

Materialkonformität:

material conformity

Normenkennung:

print UL or similar

Datei - Lagenzuordnung:

file - layer assignment

Here is an example for naming Gerber data - in brackets you can see possible internationally known file extensions:

PCB contour (.gko) / Top layer (.gtl) / Inner layers (.l2-l6) / Bottom layer (.gbl) / Solder mask Top + Bottom (.gts + .gbs) / Paste data Top + Bottom (.gtp + .gpb) / drilling program(s) (.drl / .npth / .pth) / information on scribing (.v-cut) / milling program (.rou)

Please "zip" all the required files and documents together in a compressed folder, make sure that all required files are in the compressed folder and the files are named usefully.