

The LP IPCA includes both the standard and the IPCA Land Pattern Viewer on CD-ROM to access component and land pattern dimensional data. IPCGullwing Leaded Components, Two Sides. The newly The IPC provides the following number designation within the IPC series for each major family of surface mount components to indicate similarities in solder joint engineering goals: IPCDiscrete Components. IPCJ-Leaded Components, Two Sides IPCA LP Viewer V6 User GuideFree download as PDF File.pdf), Text File.txt) or read online for free IPCA & PCBL Land Pattern Naming ConventionFree download as PDF File.pdf), Text File.txt) or read online for free. Contact: IPC Lakeside Drive, Suite S IPC Generic Requirements for Surface Mount Design and Land Pattern Standard Developed by the Surface Mount Land Patterns Subcommittee () of the Printed Board Design Committee () of IPC Users of this publication are encouraged to participate in the development of future revisions. IPC standard The IPC provides the following number designation within the IPC series for each major family of surface mount components to indicate similarities in solder joint IPC A Generic Requirements for Surface Mount Design and Land Pattern Standard. Examples include twosided and four-sided gull-wing leads, J-leads, BGA components, and others IPCA includes both the standard and the IPCA Land Pattern Viewer on CD-ROM. IPC standard IPC members can This popular document covers land pattern design for all types of passive and active components, including resistors, capacitors, MELFs, SOPs, QFPs, BGAs, QFNs and IPCA LP Viewer V6 User GuideFree download as PDF File.pdf), Text File.txt) or read online for free IPCA & PCBL Land Pattern Naming ConventionFree download as PDF File.pdf), Text File.txt) or read online for free. The cost to nonmembers is \$ (U.S., hard copy) and \$ (U.S., CD) respectively. The next revision to the industry's leading land pattern design standard is, · IPC is the standard for surface mount component footprints. The use of the IPCA LP Viewer will help standardize CAD Land Pattern Names which will help standardize schematic symbol land pattern "footprint" references. Still, there are other IPC* series PCB footprint standards that provide more specific requirements for different components. IPC members can purchase a hard copy of IPCA for \$(U.S.) or a CD for \$(U.S.). Contact: IPC Lakeside Drive, Suite S Note that the IPC standard is intended to provide a general description of SMD land patterns. to access component and land pattern dimensional data. One of the most crucial aspects of PCBA design that can simultaneously be the most difficult to IPCA Generic Requirements for Surface Mount Design and Land Pattern Standard Developed by the Surface Mount Land Patterns Subcommittee () of the Printed Board Design Committee () of IPC Users of this publication are encouraged to participate in the development of future revisions.