

B), according to paragraph, Table of the IPC standard Section of the IPC IPC-A Task Group (b) of the Product Assurance Subcommittee () are IPC-A is the most widely used electronics assembly acceptance document. This Standard does not provide criteria for cross-section evaluation. Criteria are given for each class in four levels of acceptance: Target Condition, Acceptable Condition, and either Defect Condition or Process Indicator Maximum aspect ratio For Classrequirements for average coating thickness ofum (Fig. Updated Acceptability of Electronic Assemblies. B). With an aspect ratio greater than, Lab Circuits, S.A. cannot guarantee % and in all cases the requirement for average coating thickness of um in Class(Fig. Contact: IPC Lakeside Drive, Suite S Bannockburn, Illinois TelFax IPC-AE Acceptability of Electronic Assemblies Developed by the IPC-A development team including Task Group (b), Task Group Asia (bCN) and Task Group Nordic (bND) Acceptability of Electronic Assemblies. Product Assurance Committee IPC-A Task Group Chair Mike Hill Viasystems Technologies Corporation IPC-AD Acceptability for Electronic Assemblies Developed by the IPC Task Group (b) of the Product Assurance Subcommittee () of IPC Users of this publication are encouraged to participate in the development of future revisions. The visual standards in this document reflect the requirements of existing IPC and other Capabilities for Classand 3/A IPC circuits. It was first released in and has undergone several revisions since then. With the latest revision being IPC-AG, which was released in When invoked by the customer or per contractual agreement, IPC-A When documents other than IPC-A are cited, the order of precedence shall be defined in the procurement documents. To each of them, the members of the IPC extend their gratitude. Developed by the IPC-A Task Group (b), General (cont.) Scope This Standard is a collection of visual quality acceptability requirements for electronic assemblies. This document presents acceptance requirements for the manufacture of electrical and electronic assemblies IPC-A Task Group (b) of the Product Assurance Subcommittee () are shown below, it is not possible to include all of those who assisted in the evolution of this standard. Developed by the IPC-A development team including Task Group (B), Task Group Asia (BCN), Task Group Nordic (BND), Task Group German Language (BDE) and Task Group India (BIN) of the Product Assurance Committees (and CN) of IPC. Users of this publication are encouraged to IPC-A is a widely used industry standard developed by the IPC (Association Connecting Electronics Industries) that provides visual acceptance criteria for electronic assemblies. Developed by the IPC-A development team Shown below are the minimum acceptable conditions for a ClassPlated-Through Hole To build an efficient classPCB, you need to design your stack-up, annular ring, and Acceptability of Electronic Assemblies. Introduction.