

The Principles of Standardization

In May 1995 the IPC's Technical Activities Executive Committee adopted Principles of Standardization as a guiding principle of IPC's standardization efforts.

Standards Should:

- Show relationship to Design for Manufacturability (DFM) and Design for the Environment (DFE)
- Minimize time to market
- Contain simple (simplified) language
- Just include spec information
- Focus on end product performance
- Include a feedback system on use and problems for future improvement

Standards Should Not:

- Inhibit innovation
- Increase time-to-market
- Keep people out
- Increase cycle time
- Tell you how to make something
- Contain anything that cannot be defended with data

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Adopted October 6, 1998

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Your purchase of this document contributes to the ongoing development of new and updated industry standards. Standards allow manufacturers, customers, and suppliers to understand one another better. Standards allow manufacturers greater efficiencies when they can set up their processes to meet industry standards, allowing them to offer their customers lower costs.

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IPC-4121

Guidelines for Selecting Core Constructions for Multilayer Printed Wiring Board Applications

Developed by the Design Guidelines for MLB Materials Task Group
(3-11c) of the Base Materials Committee (3-10) of IPC

Users of this standard are encouraged to participate in the
development of future revisions.

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 **Documents**
Document Sharing Hub

Acknowledgment

Any Standard involving a complex technology draws material from a vast number of sources. While the principal members of the IPC Design Guidelines for MLB Materials Task Group (3-11c) of the Base Materials Committee (3-10) are shown below, it is not possible to include all of those who assisted in the evolution of this standard. To each of them, the members of the IPC extend their gratitude.

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