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ELECTRONICS INDUSTRIES®

IPC-4411A

Specification and Characterization Methods for Nonwoven Para-Aramid Reinforcement

IPC-4411A

November 2003

A standard developed by IPC

Supersedes Amendment 1 to
IPC-4411 - March 2001
IPC-4411 - April 1999

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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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Developed by the Nonwoven Aramid Reinforcement Task Group (3-12b) of the Strategic Components of Base Materials Subcommittee (3-12) of the Printed Board Base Materials Committee (3-10) of IPC

Supersedes:

Amendment 1 to IPC-4411 -
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Users of this publication are encouraged to participate in the development of future revisions.

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