

P-3 Inductive Components Committee Meeting Agenda

Wednesday April 21, 2004 (8:00a - 10:00a)

Hilton Tampa Westshore
225 N. Lois Ave.
Tampa, FL 33607
ph (813) 877-6688

1.0 Committee Organization and Procedures

- 1.1 Membership and attendance
- 1.2 Approval of the minutes from the October 8th, 2003 meeting in San Antonio, TX
- 1.3 Approval of agenda for the current meeting
- 1.4 Correspondence

2.0 Old Business

- 2.1 Proposal to change EIA944 Surface Mount Chip Bead Qualification to ANSI Standard (PN4315)
- 2.2 Proposal to change EIA945 Surface Mount Inductor Qualification Specification to ANSI Standard (PN4233)
- 2.3 Review Test procedures & recommended electrical parameters, plus test equipment progress for smd inductors & ferrite beads sheet (email- handout)
- 2.4 EIA/ECA Survey of Users/Suppliers of above items (2.3)
 - 2.4.1 Summary of standardization data
 - 2.4.2 Consensus and preparation of survey

3.0 New Business and Opportunities

- 3.1 Review package sizes and pad layouts (email-handout)
- 3.2 Surface mount multilayer (ceramic) inductors
- 3.3 Characterization of multilayer inductors at rf frequencies
- 3.4 Leadfree activites for inductive devices and beads
 - 3.4.1 Component limitations
 - 3.4.2 Part numbering scheme
 - 3.4.3 Roadmap and strategy for implementation
- 3.5 Other new business or activities

4.0 Next Meeting Location: Fall 2004 San Diego, CA

5.0 Adjournment

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