

Minutes of the P-1 Committee on Resistive Devices

April 27, 2010

Hyatt Regency Grand Cypress

Orlando, FL

P-1 Resistive Devices Scope: All types of resistive components regardless of technology. Includes composition, film, wirewound, Thermistors, attenuators, and chip resistors and exclude Integrated Passive Devices.

Attendees:

NAME	COMPANY
Mary Carter	
Berrios	Kemet
Brian Piscitelli	KOA
Joe Biernacki	SEI
Dave Richardson	Vishay
Mike Lauri	IBM
Carl Lindquist	
Mike Cannon	TDK
Bill Gisseler	TDK
Ed Mikowski	EIA
Jayson Young	Kemet
Darin Glenn	Vishay

The meeting was called-to-order at 10:02 AM by Brian Piscitelli.

1 Introductions

Self-introductions were made,

2 Committee organization and procedures

2.1 Membership and attendance

Attendance was taken, and it was determined that a quorum was present.

2.2 Approval of the Agenda

The Committee unanimously accepted the Agenda.

2.3 Approval of the Minutes

The committee unanimously accepted the minutes from fall 2009 meeting.

2.4 Correspondence

Ed reviewed the electronic workspace on the website. Members logged in on a trial basis. The future plan is to post and pull documents, e-ballots, polls, etc. More info to follow.

2.5 Review of the Committee's scope

Scope was not reviewed at this meeting.

3 Old business

3.1 Review status of Resistor Handbook

Ed Mikowski sent the electronic versions (15 total attachments for both Volumes I & II) of the Resistor Handbook to Brian Piscitelli for review. Brian must submit PN Form to open a project.

3.2 – PDP-100 drawings

No new drawings were introduced at this meeting. Carl Lindquist (chairman of the P-4 committee) did send Brian Piscitelli about 15 Autocad formatted drawings which need updated. The initial thought is that they were created by Vishay and Darin Glenn from Vishay will review and advise. There are also some other resistor drawings previously submitted by Mike Griffith (formally of KOA) which also need updated. Brian Piscitelli of KOA will review these drawings previously submitted to Mike.

3.3 Five year document review.

Ed Mikowski created a listing by committee and circulated to all members attending the Fall 2009 Engineering Summit. The P-1 listing was reviewed and there are three documents last updated in 2005 so the 5 year review is approaching. One is EIA-575 which currently has an open PN (5192) for revision. The other two are EIA-576 and EIA-703. Brian Piscitelli submitted PN forms to Cecelia (Oct 2009) to revise 576 and to reaffirm 703. Cecelia has no record of receiving so Brian Piscitelli must resubmit these PN forms.

4.0 New Business

4.1 Begin work on reverse geometry resistors specification or revise EIA-575.

Brian Piscitelli filled out a PIN request from and received PN-5192 to update EIA-575 with the reverse geometry resistor layouts as well as the 01005. These new outlines will also be submitted to PDP-100 once completed. Brian Piscitelli will update the spec and send to SEI and Vishay for review. Once all three agree a copy will be submitted to EIA for balloting.

5.0 Selection of next meetings

Fall 2010 will be held in Austin, Texas at a date and location to be determined.

6.0 Adjournment

The Committee moved, seconded, and unanimously agreed to adjourn at 10:28 AM.

7.0 Action items

This meeting was conducted in accordance with the EIA legal guidelines and the manual of organization and procedures.

Chairperson Brian Piscitelli