

**Minutes of the CE-2.0 National Connectors Standards Committee  
24 – 25 September 2007  
San Antonio, TX**

Members Present				
Name	Organization or Company	Meeting Present		
		September 2007	April 2007	September 2006
Ralph Antonelli	DSCC-VAI	X	X	X
David Bouzek	Tri-Star Electronics	X	X	X
Bob Druckenmiller	FCI	X	X	X
H. John Healey, PhD	IBM	X	X	X
Arnold Offner	Phoenix Contact			X
Bill Peverill	WPA		X	X
Kevin Rickard	Amphenol	X		
Frank Ruffino (Chairman)	Molex Inc.	X	X	X
Carl Fritz (Vice Chairman)	Contech Research	X	X	X
Greg Brown	Glenair		X	
Members Absent				
Al Davis	Amphenol			
Max Peel	Contech Research			
Jeff Toran	FCI Electronic			
Others Present				
Ed Mikowski	EIA/TIA Staff	X	X	X
Bill O'Hirok	Chairman Emeritus		X	
Ralph Justus	EIA/ECA Staff	X		

Meeting number 41 of the National Connectors Standards Committee convened at 9:00 AM on 24 September 2007 by Vice Chairman Carl Fritz. Frank apologized for his late arrival due to airline flight cancellations. It was noted that for the purpose of this meeting a quorum was met with the members present.

It is noted that the CE-2.0 committee will simultaneously approve all actions taken by the subcommittees.

**1. Approval of the 16 – 17 April 2007 minutes**

The minutes of meeting No. 40 held in San Diego, CA were unanimously moved and approved as published. The motion was made by John Healey and seconded by Bob Druckenmiller.

## **2. CHAIRMAN'S REPORT AND ANNOUNCEMENTS (Frank Ruffino, Chairman)**

Carl Fritz welcomed and introduced Ralph Justus the new Vice President of EIA Standards & Technology Electronic Components, Assemblies and Materials Association. He is replacing Ed Mikoski who has taken a similar position with the EIA Telecommunications Industry Association.

Ralph Justus indicated that the committee would send documents to EIA Standards and Technology in the future for publication upon approval instead of EDEC. Ralph indicated that other changes would be discussed at the all chairs meeting on Wednesday. One of the key issues that will be addressed will be expediting the change and approval processes.

Carl reviewed the current EIA Contact Listing with the committee and will revise it based on this meeting. It should be noted that this is only a contact list and not an EIA member listing. **(See Attachment No. 3 for current contact list)**

## **3. SUBCOMMITTEE MEETINGS**

CE-2.1 Test Procedures (Chairman: Carl Fritz, Vice Chairman, Max Peel)

Carl Fritz convened the test procedures subcommittee. **(See Attachment No. 1 for meeting report).**

CE-2.2 Connectors and Sockets Specifications (was subcommittees CE-2.2, 2.3, 2.4 and 2.9) (Chairman: TBD)

Carl Fritz, as facilitator, convened the connector and socket subcommittee. **(See Attachment No. 2 for meeting report).**

CE-2.3 Contact Specifications (was subcommittee CE-2.6) (Chairman: Dave Bouzek)

Dave Bouzek reported on testing of the high strength nickel wire, and noted that DSCC is having a coordination meeting for MIL-C-38999 in October on alternatives to cadmium. There is a possibility that EIA- 364-28E (Vibration), EIA- 364-13D (Mating & Unmating Forces) and EIA- 364-37B (Engagement & Separation Force) may need to be revised as a result of the changes that are being proposed. **(See Attachment No. 4 for total report).**

CE-2.4 Editing Subcommittee (was subcommittee CE-2.7) (Chairman: Carl Fritz)

There was nothing new to report.

CE-2.5 International Standards Subcommittee (was subcommittee CE-2.8) (Chairman: Jeff Toran)

Next IEC 48B meeting is scheduled for the middle of October 2007.

#### **4. WORKING GROUP MEETINGS**

None.

#### **5. SPECIAL TASK GROUP MEETINGS**

##### **STG-13-2.0**

SP-5037-A, EIA-622-A, Glossary of Electrical Connector Related Terms (Chairman: Ralph Antonelli)

Carl Fritz reported that he sent the standard and letter (mccwil301) to EIA for EDEC ballot on 14 May 2007 on behalf of Ralph Antonelli.

The published standard dated August 2007 was received by US Mail 6 September 2007.

#### **6. LIASION REPORTS**

A. DSCC, including Army, USAF, Navy; except NAVAIR (Ralph Antonelli)

Ralph presented his report.  
**(See Attachment No. 5 for DSCC report).**

B. NAVAIR (Dwight Tabit)

The attached report was received from Dwight Tabit.  
**(See Attachment No. 6 for NAVAIR report).**

C. SAE (Dave Bouzek)

Dave Bouzek reported that the next meeting is scheduled for the week of 22 October 2007.

D. ASTM (Frank Ruffino)

Frank provided the minutes of ASTM B02.11 Meeting, ASTM Headquarters, May 8, 2007.  
**(See Attachment No. 7 for ASTM report).**

E. IICIT (Frank Ruffino)

It was reported that Dale Reed is now president of IICIT. The organization has been inactive for several years. The next conference is schedule for 12 –13 May 2008, in Naperville, IL.

## **7. OTHER BUSINESS**

### **A. Review of questionnaire for CE-2.0 (Frank Ruffino)**

The comments received on the questionnaire were reviewed. Carl Fritz to revise the questionnaire and send it to Frank Ruffino.

### **B. Documentation Structure Strategy (Carl Fritz)**

Consensus of the committee is that there is no valid reason to continue to use the generic, sectional and blank details. These documents should be obsoleted at the next review cycle.

## **8. NEW BUSINESS**

None

## **9. FUTURE MEETINGS**

Next meeting that EIA has scheduled for their summit is scheduled for 31 March – 1 April 2008 in Louisville, KY. Frank to look into meeting alternate dates, due to member conflict with other meetings. This could be a separate meeting or in conjunction with another organization to attract addition participation.

It was moved by Bob Druckenmiller and seconded by John Healey that all actions taken by the subcommittees' are unanimously approved.

The meeting adjourned at 3:30 PM on 25 September 2007.

This meeting was conducted in accordance with EIA Legal Guidelines and EIA Manual for Organization and Procedure.

Respectfully submitted,

Frank Ruffino, Chairman CE-2.0

Prepared by  
Carl Fritz, Secretary CE-2.0