

Attachment No. 3



2 November 2010

To: Frank Ruffino, (Chairman EIA CE2.0)
Carl Fritz, (Secretary EIA CE2.0)

From: Jeff Toran, (Deputy Technical Advisor for IEC TC48/SC48B)

C: Vince Pascucci (Technical Advisor for IEC TC48/SC48B)

RE: IEC SC48B Connector Committee & Working Group standards meetings – Fall 2010 update

Connector and test method related items, SC48B and SC48B/WG3,5 and 6s:

Attendees from the following connector companies – China, Denmark, France, Germany, Japan, Italy, Netherlands, United Kingdom, and United States.

1) Preparation of several new or revised Mod Jack standards is completed.

The status of these IEC 60603-7 series standards is:

- 60603-7 Ed. 3 – Published 3Q2008.
- 60603-7-1 Ed. 1 – Published in June 2009
- 60603-7-2 Ed. 2 – Published in May 2010
- 60603-7-3 Ed. 2 – Published in May 2010
- 60603-7-4 Ed. 2 – Published in May 2010
- 60603-7-5 Ed. 2 – Published in May 2010
- 60603-7-7 Ed. 3 – Published in June 2010
- 60603-7-41 Ed. 1 – variant of 60603-7-4; published March 2010
- 60603-7-51 Ed. 1 – variant of 60603-7-4; published March 2010
- 60603-7-71 Ed. 1 – variant of 60603-7-4; published July 2010.

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- 2) Two circular connector standards are being prepared to support the PROFIBUS protocol for industrial equipment communications/data exchange (IEC 61076-2 series circular connectors). A third standard was published in 2006.
- 3) A new activity is going to be started (at the request of ISO/IEC/JTC1/SC25) for a Technical Specification for *Power over Ethernet Plus* applications. A project leader and timing still needs to be defined.
- 4) First editions of several IEC 60512-19, 20, 21, and 23 series standards are under preparation and will be published in late 2010 – see list below
- 5) Three new 60512 standards for high speed signal measurements for the 60603-7-4, -5 and -7 connectors are published or under preparation.

They will be/are:

- 60512-26-100 (suitable for 250 MHz), published,
- 60512-27-100 (suitable for 500 MHz), to be published in 1Q2011
- 60512-28-100 (suitable for 1000 MHz) to be published in 3Q2011.

There have been delays in the -27-100 and -28-100 projects to circulate extra drafts for committee review.

- 6) An amendment to the IEC Crimp termination standard (IEC 60352-2) is being prepared. Two new graphs and formulas are being introduced that will make it easier for the reader of the standard. It will be published in 1Q2011.
- 7) A new edition of the IEC Press-in termination standard (IEC 60352-5) is being prepared. It will be published in 1Q2011.
- 8) A new IEC 60352 series standard for compression terminations is under preparation; will be published as IEC 60352-8. It will be published in 4Q2010.
- 9) Documents published in the last 12 months: see annex A.

The next scheduled meetings are for the three Working Groups is April 2011.

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Annex A
Documents published in the last 12 months

Publication No.	Publication No.
IEC 60512-9-1 Ed. 1	IEC 60603-7-2 Ed. 2
IEC 60512-9-5 Ed. 1	IEC 60603-7-3 Ed. 2
IEC 60512-17-1 Ed. 1	IEC 60603-7-4 Ed. 2
IEC 60512-17-3 Ed. 1	IEC 60603-7-5 Ed. 2
IEC 60512-17-4 Ed. 1	IEC 60603-7-7 Ed. 3
IEC 60512-19-1 Ed. 1	IEC 60603-7-41 Ed. 1
IEC 60512-20-1 Ed. 1	IEC 60603-7-51 Ed. 1
IEC 60512-20-3 Ed. 1	IEC 60603-7-71 Ed. 1
IEC 60512-21-1 Ed. 1	IEC 61076-2-107 Ed. 1
IEC 60512-22-1 Ed. 1	IEC/PAS 61076-2-109 Ed. 1
IEC 60512-23-2 Ed. 1	IEC/PAS 61076-2-110 Ed. 1
IEC 60512-24-1 Ed. 1	IEC 61076-3-118 Ed. 1
	IEC 62652 TR Ed. 1