

CE-2.0 Committee on National Connector Standards

S.A.E. Liaison Report

By Committee Member: David Bouzek

As reported at our April 25, 2006 meeting in Ft. Lauderdale, FL

The following are some of the topics that will be covered at our next SAE meeting, May 25th.

Alternate Material / Plating for connectors – There is no hard and fast mandate in the US to ban Cadmium, however, the EU and Canada are still set to ban its use after July 2006. Military and aerospace manufacturers believe they are exempt from this ban for the time being. Some members thought the EU ban may be delayed. No drop in replace appears ready to be introduced at this point.

Mil-C-39029 Conversion – Mil-C-39029 has been cancelled and superseded by the SAE document AS39029. Ron Peterson is the Task Team Leader and we balloted and released approximately 50% of the slash sheets.

Projects that are being worked on and are essentially in a “work in progress” stage:

- Mil-C-38999 Series III Vibration Sensitivity & Metal to Metal bottoming. Eric Shepler is the Task Team Leader.
- AS39029 contact color band requirements for “G” class M38999. Frank Despain is the Task Team Leader.
- M38999 composite jam nut relaxation. Eric Shepler is the Task Team Leader.
- M38999/31 Lanyard release problems. Task group is working on defining performance envelopes and factors to address high rate of failures / damage to aircraft and ordnance. Trevor Williams is the Task Team Leader.

I have attached next month’s detailed agenda with all the action items and projects.