

CE-2.0 Committee on National Connector Standards

Subcommittee CE-2.6 Contact Specification

Chairman's Report: David Bouzek
Reported at the September 2006 Meeting
Reno, NV

Current Active Projects:

High Strength Nickel Plated Wire Testing

This testing is being performed at the request of SAE by contact manufacturer members of EIA. The objective of this testing is to investigate the reported problems of high contact resistance values associated with high strength nickel plated wire and the use of existing contact crimp tooling and existing Mil-C-39029 contacts.

Status Report:

Testing is completed by 2 of the original 4 members that had committed to perform tests. One manufacturer has since withdrawn from performing testing do to test time constants. Another manufacturer has completed 80% of the testing but is accessing their ability to complete the balance of the testing. We hope to provide some summary to SAE at the October meeting.

It is anticipated that our working group will be asked to update appropriate EIA 364 specification at some point to accommodate this wire & crimp system.

New Business –

1. Bin Code marking on size 16 and larger.
2. Color Band requirement for "G" Class 38999 connectors.