

Mail Stop 6010

April 30, 2007

VIA U.S. MAIL AND FAX (630) 416-4936

Mr. David D. Johnson
Vice President, Treasurer and Chief Financial Officer
Molex, Inc.
2222 Wellington Court
Lisle, Illinois 60532

**Re: Molex, Inc.
Form 10-K for the year ended June 30, 2006
Filed August 3, 2006
Form 10-K/A for the year ended June 30, 2006
Filed February 7, 2007
File No. 000-07491**

Dear Mr. Johnson:

We have reviewed your filing and have the following comments. We have limited our review to matters related to the issues raised in our comments. Where indicated, we think you should revise your documents in future filings in response to these comments. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is unnecessary. Please be as detailed as necessary in your explanation. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure. After reviewing this information, we may or may not raise additional comments.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comment or on any other aspects of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

Mr. David D. Johnson
Molex, Inc.
April 30, 2007
Page 2

Form 10-K/A for the year ended June 30, 2006

Explanatory Note, page 2

1. We noted your disclosure that “current executive officers agreed to repay their portion of the \$685,000 in total gains realized by them as a result of the misdating and also agreed to increase the exercise prices of their unexercised options so that there would be no future gain due to misdating of grants.” Please tell us how you accounted for the repricing of the referenced options.

As appropriate, please amend your filing and respond to these comments within 10 business days or tell us when you will provide us with a response. You may wish to provide us with marked copies of the amendment to expedite our review. Please furnish a cover letter with your response that keys your responses to our comments and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comments.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes all information required under the Securities and Exchange Act of 1934 and that they have provided all information investors require for an informed investment decision. Since the company and its management are in possession of all facts relating to a company’s disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In connection with responding to our comments, please provide, in writing, a statement from the company acknowledging that

- The company is responsible for the adequacy and accuracy of the disclosure in the filings;
- Staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- The company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in our review of your filing or in response to our comments on your filing.

Mr. David D. Johnson
Molex, Inc.
April 30, 2007
Page 3

You may contact Julie Sherman, Staff Accountant, at (202) 551-3640 or me at (202) 551-3603 if you have any questions regarding these comments. In this regard, do not hesitate to contact Angela Crane, Accounting Branch Chief, at (202) 551-3554.

Sincerely,

Jay Webb
Reviewing Accountant