

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-3030

December 7, 2009

Via facsimile and U.S. mail

David D. Johnson Executive Vice President, Treasurer and Chief Financial Officer Molex Incorporated 2222 Wellington Court Lisle, IL 60532

Re: Molex Incorporated

Annual Report on Form 10-K

for the fiscal year ended June 30, 2009

Filed August 5, 2009 File No. 000-07491

Dear Mr. Johnson:

We have completed our review of your Form 10-K for the fiscal year ended June 30, 2009 and do not, at this time, have any further comments.

Sincerely,

Tim Buchmiller Senior Attorney