CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of Molex, Incorporated (the "Company") on Form 10-K for the period ending June 30, 2005 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned hereby certifies, pursuant to 18 U.S.C. Sec. 1350, as adopted pursuant to Sec. 906 of the Sarbanes-Oxley Act of 2002, in his capacity as an officer of Molex Incorporated, that to his knowledge:

- 1. The Report fully complies with the requirements of Section 13(a) of the Securities Exchange Act of 1934 (15 U.S.C. 78m); and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: September 12, 2005 By: /S/ MARTIN P. SLARK

Martin P. Slark

Vice Chairman & Chief Executive Officer

By: /S/ DAVID D. JOHNSON

David D. Johnson

Vice President, Treasurer & Chief Financial Officer

The foregoing certification is being furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (Section 1350, Chapter 63 of Title 18, United States Code) and is not being filed as part of the Report or as a separate disclosure document.

A signed original of this written statement required by Section 906 has been provided to Molex Incorporated and will be retained by Molex Incorporated and furnished to the Securities and Exchange Commission or its staff upon request.