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An Investigation of Rapid Tooling for Enhanced Molded Product Development

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Abstract

The proposed project focuses on enabling the continuation of Tyco Electronics (Harrisburg, PA) as an international leader in the field of connector technology. Electronic connectors designed and manufactured by Tyco Electronics are known for their quality and reliability. Continuing to achieve such quality and reliability in the presence of current and anticipated market changes is going to be very challenging. Customers are continuously demanding that quality products of increased complexity be successfully brought to market in shorter time periods. To do this, Tyco Electronics will need to utilize rapid tooling techniques in the most effective and efficient fashion. The objective of the proposed project is to help guide this Pennsylvania-based company toward that goal.