Future Electronics Features Littelfuse AEC-Q200 Qualified Fuses for Automotive and EV Applications

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Summary

Future Electronics is showcasing Littelfuse AEC-Q200 Qualified Fuses for Automotive and EV Applications in a recent digital campaign.

Message

Montreal, Canada (prsafe) September 13, 2023 - Future Electronics, a leading global distributor of electronic components, is thrilled to announce the availability of Littelfuse AEC-Q200 Rev E Qualified Fuses, a breakthrough offering designed to meet the rigorous circuit protection demands of compact automotive electronics and electric vehicle (EV) applications.

The newly launched product portfolio from Littelfuse encompasses an extensive selection of fuses, including thin film fuses, Nano2® fuses, PICO® fuses, and cartridge fuses. All of these fuses have been meticulously tested and certified to comply with the AEC-Q200 Rev E qualifications, ensuring the utmost reliability of components operating in the challenging environments of modern automobiles.

These automotive-qualified fuses from Littelfuse have been tailor-made to address the specific circuit protection requirements of compact auto-electronics applications. They are particularly well-suited for deployment in On-Board Chargers (OBCs) and Power Distribution Units (PDUs) within the latest electric vehicle designs, where reliability and longevity are paramount.

The Automotive Electronics Council (AEC) has taken a significant step forward in enhancing the AEC-Q200 standard, Stress Test Qualification for Passive Electrical Devices. In March 2023, AEC released Revision E of this crucial standard, which, for the first time, includes fuses among the range of passive components subject to qualification testing.

Littelfuse, a pioneer in the field, played a pivotal role in the development of Revision E and the establishment of the test requirements framework for fuses. As a result, the company now proudly offers an extensive array of AEC-Q200 qualified fuses, encompassing surface mount, cartridge, and inline fuses. These offerings empower engineers and manufacturers in the automotive industry to select the right components, ensuring the creation of robust and reliable products that withstand the challenging conditions of the automotive environment.

For more information about Littelfuse AEC-Q200 Qualified Fuses and other cutting-edge electronic components available at Future Electronics, please visit <u>www.FutureElectronics.com/resources/featured-products/littelfuse-aec-q200-qualified-fuses</u>.

For more information about Future Electronics and its 170 office locations in 44 countries around the world, visit <u>www.FutureElectronics.com</u>.

<u>Register here</u> to receive the latest updates, as well as our newsletter, delivered right to your inbox. By being a member, you will stay up to date with the latest promotions and innovations of the technology world.

About Future Electronics

Future Electronics is a global leader in electronics distribution, recognized for providing customers with global supply chain solutions, custom-tailored engineering services and a comprehensive suite of passives and semiconductor products. Founded in 1968, Future Electronics has over 5,500 employees and operates in 170 offices in 45 countries around the world. Future Electronics is globally integrated, with a unified IT infrastructure that delivers real-time inventory availability and access to customers. With the highest level of service, the most advanced engineering capabilities, and the largest available-to-sell inventory in the world, Future's mission is always to Delight the Customer®. For more information, visit <u>www.FutureElectronics.com</u>.

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Company Statements Boilerplate 1

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Categories

Electronic Components

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