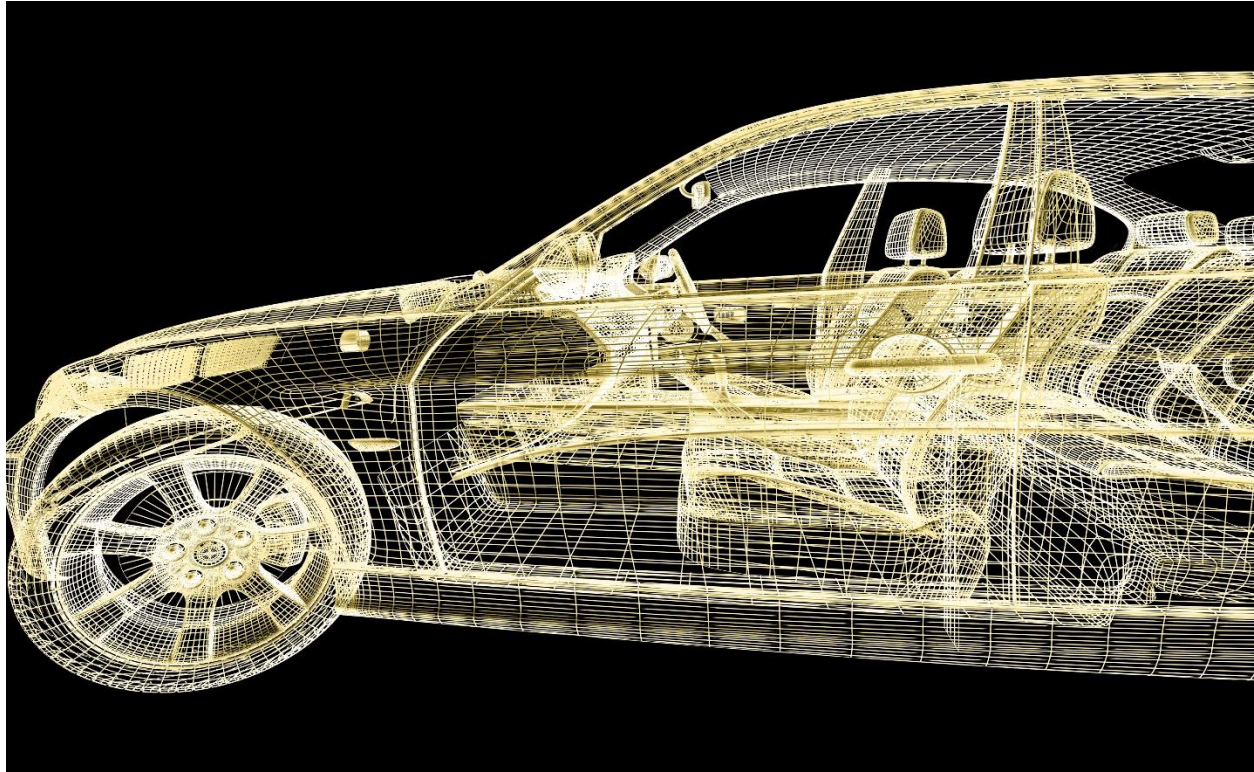


Ecliptek Introduces High Temperature Automotive Grade Products

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High Temperature Automotive Grade Frequency Control Products from Ecliptek

Reno, NV - Ecliptek, an ILSI America company and market leader in frequency control products, has launched a series of AEC-Q200 qualified frequency control products that were designed to support the rapidly growing segment of applications requiring timing products in the automotive market.

The [Ecliptek crystal product families](#) are available in several package sizes, including a 1.6mm x 1.2mm x 0.4mm, offering operating temperature ranges as wide as -40°C to +125°C and frequency stabilities of ± 20 ppm.

The rapidly growing segments of automotive applications that require timing devices include navigation, infotainment, Ethernet, advanced driver assistance systems (ADAS), engine control modules, traction and stability control modules. These applications require small footprints, tight stability, wide temperature ranges, and the ability to withstand harsh environments. Ecliptek automotive frequency control products feature AEC-Q200 qualification and PPAP documentation. In addition, these products are produced on IATF 16949: 2016 certified production lines assuring a lifetime of operation.

Part number specific information for these products are integrated into Ecliptek's interactive website tools, including Smart Search and My Parts List Apps. Ecliptek's advanced self-service documentation tools provide easy access to Data Sheets, REACH, RoHS, China RoHS, IPC-1752 Material Declaration, Qualification and Reliability Reports and Conflict Mineral documentation on all Ecliptek part numbers.

About ILSI-MMD-Ecliptek:

Founded in 1987, [ILSI America](#), the parent company to [MMD](#) and [Ecliptek](#), has been a market leader in frequency control products for over 30 years. Through all three brands, ILSI-MMD-Ecliptek provides turnkey supply chain management solutions and engineering support for frequency control products for our OEM customers and worldwide distribution partners. We offer a wide range of quartz and MEMS frequency control products, including surface mount and thru-hole solutions that serve every aspect of the global timing market.