

CONNECTIVITY COMPONENT SUPPLIER WITH APPLICATION KNOWLEDGE AND SYSTEM-LEVEL EXPERTISE

Time-tested connectivity technology competency



We create a sustainable, safer, productive, and connected future. In-vehicle component connectivity challenges are greatly intensifying as mobility solutions become more connected, automated, and electrified.

Ever-increasing amounts of data are being generated and transmitted while higher-power electrical architectures are being developed and deployed. Lightweighting and miniaturization are driving material advances used for power and signal connectivity.



Leveraging more than 75 years of physical connectivity expertise, TE Connectivity's (TE) team of material scientists and contact physicists are focused on connectivity technology solution development. We serve a vast array of customers representing diverse industries and markets including consumer electronics, aerospace and defense, industrial, appliances, transportation, to name a few.

By linking and leveraging across our company, our transportation-focused engineers can draw upon the knowledge and experience of colleagues across the globe to solve mobility industry challenges. We participate in various standards committees and industry consortia, enabling us to address problem solutions early in the process. We invest extensively in upfront R&D, seeking to collaborate on solving tough industry challenges before they become problems for our customers.

OUR SYSTEM-LEVEL KNOWLEDGE AN CAPABILITY ENABLE US TO SPEAK OUR CUSTOMERS' TECHNICAL LANGUAGE

While our design engineers fervently focus on meeting and/ or exceeding our customers' connectivity component requirements, we do not stop there. We are a component supplier that invests in system knowledge, enabling us to speak our customers' technical language. This fact is critical to our success for our customers, ensuring that our solutions match the end application's needs in an optimized end product. We support our customers across their entire product lifecycle: from prototyping to production, all the way through field service and maintenance.

We have engineers and scientists participating in various standards committees and industry consortia, collaborating to ensure safe, successful implementation of solutions to meet future connected world demands. Our field application engineers (FAE's) are deployed to work closely with our customers, frequently becoming application design team members for them. This approach ensures that connectivity needs for products and applications under development are considered early in the design cycle, enabling optimized cost, size, and performance solutions. Our FAE's provide the "voice of the customer" to our component design teams as well as leverage the technical power of TE on behalf of our customer.

TE has provided support and design assistance for electric vehicle (EV) startups in Silicon Valley. We have assisted our global customers with their localization plans in China. We have collaborated with OEMs and battery manufacturers on advanced battery connectivity design and manufacturing solutions in Germany.

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We have co-developed advanced packaging solutions for heavy duty agricultural applications in the US. We have addressed vehicle buildability issues by collaborating with OEMs to solve unique packaging and separable interface challenges (US). We have served as a heavy-duty engine supplier's in-house connectivity partner (China). We have collaborated with Tier-1's and OEM's to deliver highly robust, customized, power and signal distribution solutions (Germany).

Whether a seasoned automotive system suppler or a start-up vehicle manufacturer, TE Connectivity is consistently chosen as a trusted partner that brings world-class components backed by application knowledge and expertise.

A TRUSTED AND RELIABLE TEAMMATE TO HELP OUR CUSTOMERS DELIVER SOLUTIONS TO THEIR CUSTOMERSTECHNICAL LANGUAGE

A teammate is *CAPABLE*. At TE, the quality of our people, products, and processes are second-to-none. We will never stop investing in our capability.

A teammate is **COMMITTED**. TE has a long and rich history of investing in and supporting our customers the way that they want to be supported. We are absolutely committed and can always be counted on.

A teammate is *CARING*. We care about our people, our customers, our environment, and our integrity. We never take our reputation and credibility for granted. We are ready to provide sensing and connectivity solutions to any application.



About TE Connectivity

TE Connectivity is a \$12 billion global industrial technology leader creating a safer, sustainable, productive and connected future. Our broad range of connectivity and sensor solutions, proven in the harshest environments, enable advancements in transportation, industrial applications, medical technology, energy, data communications and the home. With approximately 80,000 employees, including more than 7,500 engineers, working alongside customers in approximately 140 countries, TE ensures that EVERY CONNECTION COUNTS. Learn more at <u>www.te.com</u> and on LinkedIn, Facebook, WeChat and Twitter.

te.com

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01/2021



