

Press Information

Kyocera showcases its semiconductor solutions at EMPC 2025

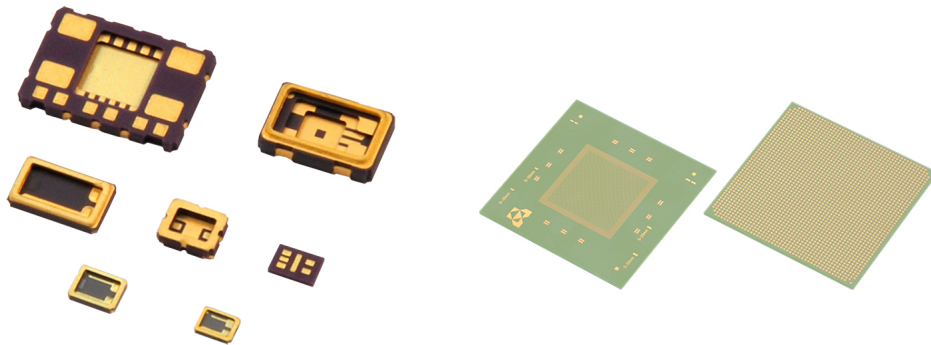
Kyoto/London, 9th September 2025. Kyocera will be participating in the European Microelectronics & Packaging Conference (EMPC 2025; Stand #6) in Grenoble, France, from 16th to 18th of September, where it will be presenting its semiconductor solutions. The company will be demonstrating its ongoing development of high-performance products and customized solutions, while KYOCERA International Inc. will also be presenting its assembly service.

Semiconductor components for a wide range of applications

As the demand for semiconductor solutions continues to grow in numerous industries, Kyocera is focusing on developing versatile products that can be used in a wide variety of applications. The focus is on the following areas:

- **Quantum technologies:** Designed for quantum computers, sensing and secure communication, [quantum technologies](#) play an important role in sectors such as finance, medicine, chemistry and the automotive industry. Qubits, the core units of quantum information, allow for significantly faster and more complex calculations, along with highly sensitive magnetic field measurements. Kyocera offers advanced ceramics and assembly technologies to support these applications.
- **[Aerospace](#):** These applications require circuitry and must work reliably and accurately, even in special environments. Kyocera's ceramic packaging assists in the provision of these requirements and with the added advantage of hermeticity, stable dielectric properties as well as low-loss interconnects in a mechanically robust 3D or planar structure. As aerospace moves toward more integrated and power-efficient electronics, Kyocera's solutions provide the needed scalability and durability.
- **Data transfer:** Connectivity needs fast and reliable [data transfer](#) to deploy its vast possibilities, including Industrial IoT, smart healthcare, and autonomous mobility. Kyocera contributes essential components for next-generation data highways, such as fiber optic Ethernet, and 5G/6G millimeter wave technologies.
- **Sensor packaging:** With Kyocera's tailored packaging technologies, clients can achieve improved sensor performance and meet specific technical criteria.
- **High class and low-cost ceramic technology:** Kyocera offers a variety of packages to meet market demands and provide full support of high design technology aiming to provide optimized packaging solutions for the individual requirements of every client. For example, a thinner, smaller surface mount type leadless package as well as other

customized design structures are available for [MEMS](#) which have an open air cavity structure or other specifications. The MEMS sensors are used in the Automotive sector, for example in the Electronic Stability Control (ESC) or in the Advanced Driver Assistance Systems (ADAS), and in the consumer field, for example in wearable devices or 3D virtual reality.



Semiconductor Components: MEMS sensor packages and LTCC material for faster data transfer

Collaboration as a factor for success

Kyocera International Inc. has been providing electronic packaging and assembly services to different industries for over 60 years. With the continuous expansion of its capacities, the company strives to meet the growing challenges of the semiconductor industry. By combining substrate and package designs, the company provides solutions with optimized assembly processes for Kyocera's semiconductor solutions. The custom assembly service offers not only design and development support but also bill of materials (BOM) procurement and a wide selection of substrate and circuit board materials.



Assembly service by Kyocera International Inc.

Overview – Kyocera at the EMPC 2025

Fair	European Microelectronics & Packaging Conference (EMPC 2025)
Date	16 th to 18 th September 2025
Location	World Trade Center, Grenoble, France
Kyocera stand	Stand #6

About the EMPC 2025

The [European Microelectronics & Packaging Conference \(EMPC 2025\)](#) is the leading international event for microelectronics packaging, assembly and interconnection technologies in Europe. The conference will take place from 16th to 18th of September 2025 in Grenoble, France, and will offer a high-quality technical programme, keynote speeches and a large trade exhibition featuring cutting-edge technologies and innovative solutions.

Organized and sponsored by IMAPS-Europe in cooperation with IEEE-EPS, it brings together leading industry representatives, researchers, innovators and technology, business and marketing experts from around the world.

The press material is available for download via the following link:

<https://spgroup.box.com/s/nqys52c1yr9hdry2ejgm2gtdjngxm79i>

For more information on Kyocera: uk.kyocera.com

About Kyocera

Kyocera has been successful in Europe for over 50 years. From its European headquarters in Esslingen am Neckar, KYOCERA Europe GmbH operates 28 sites including manufacturing facilities, with products ranging from fine ceramics, automotive, semiconductor and optical components to components for medical products, industrial tools, LCDs, touch solutions, industrial printing components, and consumer goods such as kitchen and office products.

KYOCERA Europe GmbH is a company of the [KYOCERA Corporation](#) headquartered in Kyoto/Japan, a renowned supplier in semiconductor, industrial and automotive components as well as electronic components, printing and multifunction systems, smart energy systems, and communications technology. Kyocera is one of the most experienced technology producers, with more than 65 years of industry expertise. The Kyocera Group comprises 288 subsidiaries (31 March 2025). With around 77,200 employees, Kyocera generated net annual sales of around EUR 12.43 billion in the 2024/2025 fiscal year.

Kyocera is ranked 874 on Forbes magazine's 'Global 2000' list for 2024 and ranked as 'The 100 Most Sustainably Managed Companies in the World' according to the Wall Street Journal. For the second year in a row, Kyocera qualified for the Dow Jones Sustainability Index (Asia-Pacific). As well, Kyocera receives a Bronze rating on EcoVadis Sustainability Survey and was acknowledged as a 'Top 100 Global Innovator 2025' for the ninth time by Clarivate, being one of the world's leading innovators.

Kyocera also takes an active interest in cultural affairs. The Kyoto Prize, a prominent international award, is presented each year by the Inamori Foundation — established by Kyocera founder Dr Kazuo Inamori — to individuals worldwide who have contributed significantly to the scientific, cultural, and spiritual betterment of humankind (equivalent to approximately €596,500 per prize category).

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