



CONTACT

SP Manufacturing Pte Ltd.
Jackson Tan, Global Business Development Director
Email: jackson.tan@sp-manufacturing.com

FOR IMMEDIATE RELEASE

SP Manufacturing to Highlight Advanced Manufacturing Capabilities at SEMICON West 2026

Singapore — September 2026 — SP Manufacturing Pte Ltd., a leader in comprehensive electronic manufacturing services, will showcase its advanced manufacturing capabilities in Booth 6811 during SEMICON West 2026, taking place October 13-15 at the Moscone Center in San Francisco, California. During the event, SP Manufacturing will highlight its integrated capabilities in PCBA, wire harness and cable assembly, box build, Human Machine Interface (HMI) solutions, testing, and other value-added manufacturing services.

SP Manufacturing provides customers with a comprehensive manufacturing platform designed to support products from individual electronic assemblies through complete, integrated systems. Its core capabilities include high-quality printed circuit board assembly (PCBA), wire harness and cable assembly, and box-build assembly, enabling customers to consolidate multiple manufacturing requirements with a single experienced partner.

A key strength of SP Manufacturing is its focus on manufacturing quality and consistency, with the company known for achieving exceptional first-pass yields. This approach helps ensure products meet stringent quality requirements from the earliest stages of production while supporting efficient, repeatable manufacturing processes.



At SEMICON West, SP Manufacturing will also highlight its Human Machine Interface (HMI) capabilities, an important component of modern electronic equipment and industrial systems. By incorporating HMI into its broader electronics manufacturing offering, SP Manufacturing can support customers seeking integrated solutions that connect electronic systems with the operators who use and control them.

The company's manufacturing capabilities extend across the complete assembly process. In addition to PCBA, wire harness and cable assembly, and box build, SP Manufacturing provides electrical and functional testing, in-circuit testing, automated optical inspection (AOI), advanced cleaning processes, and rigorous inspection protocols. The company also specializes in rapid prototyping and expert assembly processes, helping customers move efficiently from development through production.

SP Manufacturing's wire harness and cable assembly capabilities provide an important complement to its PCBA and box-build services. By bringing electronic assemblies, cabling, and system-level integration together under one manufacturing partner, the company helps streamline production and simplify supply chain management for complex products.



The company's box-build capabilities further extend its offering beyond individual assemblies to complete systems and subassemblies. This integrated approach allows SP Manufacturing to support customers requiring a combination of electronics, mechanical assembly, cabling, testing, and final integration.

"SEMICON West provides an excellent opportunity to demonstrate how SP Manufacturing's integrated manufacturing capabilities can help customers simplify complex production requirements," said Jackson Tan, Global Business Development Director, SP Manufacturing. "From PCBA and wire harness and cable assembly to HMI and complete box-build solutions, our goal is to provide customers with a reliable manufacturing partner capable of supporting their products throughout the production lifecycle."

Visit SP Manufacturing at SEMICON West 2026, October 13-15 at the Moscone Center in San Francisco, to learn more about the company's advanced electronics manufacturing capabilities and integrated PCBA, wire harness and cable assembly, HMI, and box-build solutions.

For more information about SP Manufacturing and its manufacturing services, visit www.sp-manufacturing.com.

About SP Manufacturing:

SP Manufacturing is a premier provider of electronic manufacturing services, offering a wide range of solutions including PCB assembly, box build, and comprehensive supply chain management. With a focus on quality, innovation, and customer satisfaction, we deliver exceptional value and support to businesses across various industries.