



Your Source for Custom-Designed Switches, Connectors & Assemblies

CUSTOMIZATION

Custom Switches and Connectors

CW has the capability, willingness and resources to design a custom product or customize a standard product to meet your specific design requirement if one of our current products does not meet your requirements. In many cases, this could be achieved with a simple design modification. Or we can develop a new, low cost solution that meets the parameters of your specific application.

OEM's throughout the world rely on CW for our expertise in design and cost-effective solutions. We offer total development and manufacturing support as our design teams transform your ideas into prototypes and test them in our UL, CSA and DOD-certified laboratory.

CUSTOM SWITCHES

CW supplies leading commercial and military OEM's throughout the world with custom switches for mid to high-volume production requirements. Our new product development staff is focused on solutions and has a proven track record of bringing new designs to market. We are vertically integrated and this gives CW a key competitive advantage. We control the design, validation, tooling and manufacturing of your custom switch utilizing our unique in-house capabilities.

Contact CW today and let our experienced engineering team design a Custom Switch that will meet or exceed your specific application.



CUSTOM CONNECTORS

Leading Aerospace, Defense and Commercial OEM's rely on CW to meet their custom connector requirements. From a modified IDC to a customized high density rectangular connector to a specialized disk drive connector or a custom hinged connector, CW design teams transform your ideas into solutions for your specific application.

Our new product development staff is focused on solutions and has a proven track record of bringing new designs to market. We are vertically integrated and this gives CW a key competitive advantage. We control the design, validation, tooling and manufacturing of your custom switch utilizing our unique in-house capabilities.

Contact CW today and let our experienced engineering team design a Custom Connector that will meet or exceed your specific application.



PRIVATE LABEL

CW Industries has entered into confidential private label agreements with other companies seeking a stable, U.S.-based company that can extend their own engineering capabilities including design, prototype, tooling and US-based technical support and manufacture high-quality, mid to high-volume products cost-effectively.

Our fully integrated manufacturing facilities permit us to control the conversion of raw materials to finished product. In addition to engineering, we have the capabilities to injection and insert mold, stamp and plate in-house. We design and build our own molds and contact dies in three state of the art tool shops as well as most of our assembly equipment. We also have automated and semi automated equipment with vision systems integrated into the equipment to ensure high-quality and repeatability.

CW Industries has a long-standing reputation for providing high-quality components to its customers. We are ISO 9001 certified and our staff monitors the quality process from design to finished product. Our Test Laboratories are fully equipped to monitor and test CW products to published standards in addition to testing to customer specific requirements. Our in-house test facilities are qualified to Department of Defense standards.



Custom Assembly

CW Industries is a vertically integrated manufacturing company that offers small, to large run production of custom electromechanical assemblies, wire harnesses and related components used in the automotive, aerospace, appliance, lawn and garden, medical and other industries.

With in- house manufacturing and offshore capabilities, we have a strong supply-chain network facilitating easy procurement of components. Our full range of services includes the design, tooling, production and testing to support your JIT delivery requirements.

From a simple wire harness design to an SMT printed circuit board assembly, we can handle a wide range of applications, cost-effectively and with the highest levels of quality and customer support.

ELECTROMECHANICAL ASSEMBLY

CW offers turn-key fabrication of electromechanical assemblies and sub-assemblies including the design, tooling, procurement of all materials, ESD assembly and testing.

CW works closely with our customers to maintain a focus on product excellence and manufacturability. We do complete PCB assembly using IP610 Class II standards, SMT placement and complete RF and functional testing. Contact CW today and let our experienced design team develop an electro mechanical assembly that will exceed your specific application requirements.



WIRE HARNESS ASSEMBLY

CW has many years experience supplying small to mid- sized production requirements of wire harness assemblies incorporating our switches and connectors into a final assembly. We handle all wire harness assembly processes from design through production, carefully analyzing each application in order to maximize both performance and durability.

With in-house capabilities and offshore global partners, no assembly is too complex or too small. We can provide custom harnesses utilizing our switches or interconnect products in a wide variety of configurations engineered to suit your specific application.

CW Industries has a long history of uncompromising craftsmanship and dedication to developing and manufacturing the best products - quickly, reliably, and inexpensively.



An ISO Company that Delivers World Class Quality

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