



FOR TODAY'S SOPHISTICATED MILITARY ELECTRONIC EQUIPMENT

- CUSTOM DESIGNED MILITARY CONNECTORS
- IN-STOCK, OPL INTERCONNECTION PRODUCTS

WHERE INNOVATION CONNECTS WITH SUCCESS

High Density Rectangular Connectors

Major defense contractors rely on CW Industries for innovative connector designs and in-stock QPL interconnection products. They recognize CW as a resourceful partner with a proven track record in creating new interconnection products and developing more economical manufacturing processes for existing designs.

Our High Density Rectangular Connectors meet the high density and high shock requirements of today's sophisticated military electronics equipment. You'll find our QPL and NAVSEA interconnects in major defense systems including the F-16, Standard Missile Systems, the Patriot surface to air missile system, the US Navy shipboard Phalanx anti-missile systems and various torpedo and guided missile systems. CW is an ITAR registered company—M22285 and our Cage Code is 79727.

CW offers *total* connector development and manufacturing support. Our design teams transform your ideas into prototypes, test them in our UL, CSA and DOD-certified laboratory and engineer the most economical production processes. Our manufacturing teams closely supervise every aspect of production, from raw materials through quality conformance.



Custom 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.

Insulation Displacement Connectors

Standardization of IDCs has been promoted and supported by the requirements of MIL-DTL-83503 and MIL-DTL-24308. These specifications have proven useful, not only by tending to increase the performance levels that IDC manufacturers strive to achieve, but by setting up general criteria that lead to predictable performance and interchangeability among various IDC types from various sources.

CW helped DOD develop MIL-DTL-83503 for IDC's, and we produce the industry's only MIL-DTL-24308, QPL approved IDC D-Sub, as well as MIL-DTL-28804 General Purpose Rectangular Connectors.



OPL

- MIL-DTL-83503
- MIL-DTL-24308
- MIL-DTL-28804

NAVSEA

- 3164341 3164342
- 3217495 3217496
- 5189096 5189097
- 5189013 5189014

Innovation... Every Step of the Way

CW's position of leadership in the industry is a direct result of our leading role in the development of these Military standards. Whether you are an established military supplier or bidding on a new defense contract, CW has the ingenuity and resources to help make your project a technical and financial success.