

Single source solutions for OEM Applications

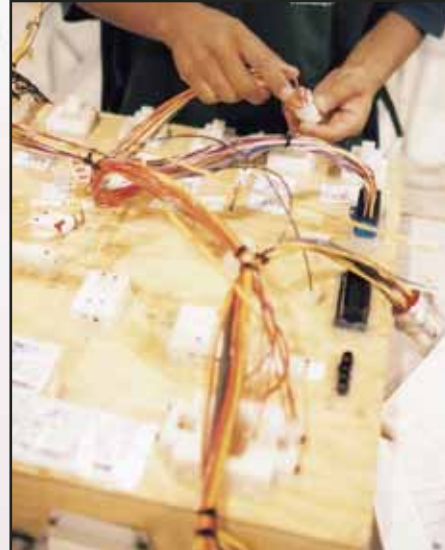
CUSTOM WIRE,
HARNESSES AND
ASSEMBLIES
DESIGNED
TO MEET
YOUR EXACT
SPECIFICATIONS
AND OUR HIGH
STANDARDS

 **General Cable**

Medical Equipment
Industrial Appliances
Automation and Robotics
Telecommunications
Office Equipment
Electronic equipment
Contract Manufacturing
Military
Automotive

ONE Company ONE Team Put it to Work for you

At General Cable, we are guided by a clear, simple statement of purpose—we are in the customer service business. From engineered design and prototyping to volume production, count on us for total support. To build and maintain lasting relationships with our customers, we have created an organization that is highly flexible, so it is better able to respond to your changing needs. You'll find dedicated professionals with the savvy to know the vital importance of customer satisfaction, and the experience and know-how to achieve it. Our people may come to work for us, but on the job they work for you. We call this the "Power of One". See what it can do for you.



OEM products designed for today and tomorrow

Throughout our proud history, General Cable has achieved worldwide leadership in the development, design, manufacture and distribution of top-quality wire and cable products. We offer one of the most diversified product lines of any manufacturer with over 12,000 product offerings.

We have been serving the needs of major OEMs for over 50 years. Our experience and size make us uniquely qualified to respond and meet the ever changing needs of world-class OEMs. The philosophy that drives us as a company is to consistently provide the engineering, products and value-added services that go beyond our customers' expectations.

A sole source supplier for the OEM

General Cable specializes in data, fiber, bulk electronic and electrical cable, as well as harnesses and assemblies for a wide variety of OEM products and markets. We provide a full range of services including design, engineering, tooling, production and packaging. In addition, we leverage our vertical integration capabilities, diverse product lines and engineering expertise to offer continuous productivity savings through collaborative design efforts.

The key to our success has been the consistent search for new and better ways of doing things. Today, our production facilities are designed and equipped to the most rigorous performance standards. We have the people, equipment and experience necessary to produce custom cables, wire harnesses and cable assemblies of the highest complexity and quality—OEM products that are world-class.



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- 1 Industrial Wire Harnesses
- 2 Fiber Optic Assemblies
- 3 Equipment Control Harnesses
- 4 Connectorized Cable Assemblies
- 5 Sleeved Dynamic Environment Harnesses
- 6 Data and Telecommunications Multi-Technology Assemblies

Custom OEM products

From the basics of simple cutting, stripping, terminating and marking to custom shielding, sonic welding, PCB connectorization and overmolding—we do it better. Our zero defect philosophy means that every step of the manufacturing process is checked. All processes are monitored and analyzed to eliminate potential defects that could cause a failure.

Harnesses and Assemblies



Our custom cable assemblies are manufactured to meet specific requirements in the markets we serve and range from electromechanical and over-mold to automotive and high speed data transmission assemblies. Complex assemblies include flat, ribbon, IDC, RF coaxial, D Sub and multi-conductor shielded and non-shielded.

We build wire harnesses for any industry with any wire and connector. The diversity of our harnesses is literally endless because each is customized to fit your product. Capabilities include coaxial, multi-conductor, ribbon and multi-technology, kitted or interconnected with individual wires printed or stamped, and pre-routed with braided sleeving.

The industries we serve:

Our customers represent a virtual “who’s who” of the industries we serve. Served markets include:

- Industrial
- Medical Equipment
- Office Equipment
- Telecommunications
- Contract Manufacturing/EMS
- Military
- Aircraft and Aerospace
- Electronic Equipment
- Automation and Robotics
- Automotive



Custom designed specialty bulk wire and cable

General Cable is well-positioned to meet the bulk needs of even the most demanding, high volume OEMs. The products listed are just a small sample of what is available to you. Our engineers offer unlimited assistance in custom design, including special wire colors, print legends and other unique manufacturing requirements. Our products carry UL, CSA and major approvals around the globe.

Data communications cable



We supply one of the most comprehensive offerings of Category products available. Everything from PlatinumPLUS™ 350, GenSPEED™ 6000 and Command LINX® 6—products that fuel the information super highway. Typical applications run from Ethernet, token ring and broadband to patch panels, communications closets and plenum.

Fiber optic cable



Our fiber optic cables range from standard fiber cables to the advanced Blolite™ blown fiber system. All are designed, engineered and manufactured to specification for specialized and custom applications. Typical applications include: military, marine, utility, transit, industrial and other diverse applications.

Electronic cable



Our Carol® Brand electronic products meet the wire and cable requirements of today's ever changing marketplace. Choose from hook-up wire to communications cable, computer, coaxial and microphone cable. Typical applications include: security, fire alarms, audio and plenum.

Electrical cable



Everything from battery starter cable, ignition wire and portable cord to premium grade Super Vu-Tron®. Our extensive Carol® Brand includes flexible and extra flexible automation cable. Typical applications include: tools, appliances, factory automation, marine, automotive, and instrumentation and controls.



General Cable serves customers through a global network of 31 manufacturing facilities in nine countries and through sales representatives and distribution centers worldwide.



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