



## Custom Copper Assemblies

Wirewerks manufactures custom assemblies and harness assemblies. From a complete manufacturing service to straightforward cable connection, we are your key partner for your prototyping and production needs. You can entrust us all your cabling jobs, including cutting and stripping, wire stamping, labeling, wire terminating, contract kitting and testing, and turn-key solutions.

This is a sample list of the most common products we are manufacturing for our customers:

- Analog and digital cable assemblies
- Audio and video cable assemblies
- Industrial equipment wiring assemblies
- Electronic assemblies & sub-assemblies
- Military wire assemblies and cables
- Transportation industry wire harnesses
- Ribbon cable assemblies
- Fan wiring assemblies
- Power distribution cables
- Octopus type assemblies
- IBM voice data cables
- Robotic cable assemblies
- Coaxial cable assemblies
- Discrete wire harnesses

## Custom Fiber Optic Assemblies & Turn-key Solutions

Our Canadian state-of-the-art factory has the capability to build any type of fiber optic assemblies, including the integration of our customers' processes, components, and specifications. The tight collaboration between our engineering and production teams is the guaranty that the conception and manufacturing of your special projects will always be achieved on time, on budget, and to your exact specifications.

## Plastic Optical Fiber

Wirewerks provides simplex and duplex plastic optical fiber patch cords, assemblies, connectivity components and bulk cables. We are offering upon request automotive grade, harsh industrial environment, home network, image guide, hollow multi-core, multi-core, UL approved, and high temperature.

## Military Cable Assemblies (CAGE number L6624)

Wirewerks also provides manufactured military cable assemblies and patch cords in compliance with **MIL-PRF-83526 /16** (for plugs), **MIL-PRF-83526/17** (for receptacles), **M29504/14, /15, /16** (for termini), **M28876** (for connectors), and **CECOM A3302584**.

The assemblies we provide to the military community are jam nuts, flange mount assemblies (front, rear and angled), looping plugs and plug to plug assemblies on Chain reels.

## LC Keyed Solutions

Wirewerks provides a keyed LC solution to organizations needing to segregate networks due to privacy or security obligations. Our LC Keyed product line features twelve color-coded keyed designs to limit improper connections. LC Keyed product line includes patch cords and pigtailed, multifiber cable assemblies, LGX distribution modules (cassettes), LGX loaded adapter strips, and LC keyed adapters.

## CWDM, Splitters and Couplers

Wirewerks provides PLC splitters, CWDM and couplers in various designs such as cable assemblies, 19" rack mount, and LGX modules to enable quick and easy installation in various applications. Our passive devices feature low insertion loss and PDL, uniformity, and are stable through a large temperature and humidity range.

## For more information

Contact our customer service

[vpollice@lanconnect.com](mailto:vpollice@lanconnect.com)

Phone: 1 800 463-0048, Fax: 514 486-2447