



# Wire Harness & Cable Assembly

Sycor Technology Inc.  
[www.sycor.com](http://www.sycor.com)



All of your wire and cable needs are met at Sycor Technology. We produce exceptional quality products in a fraction of the time of our competitors.

Since 1981, our team has been offering our customers quality services specializing in the manufacturing of wire harnesses and custom cable assemblies. We also stock all of the most commonly used UL, CSA, CE and military hook-up wires and cables.

### Markets Served

**Sycor** manufactures wiring harnesses, custom and standard cable assemblies which include but are not limited to:

- Military and Aerospace
- Electrical Transformers
- Lighting and Ballast Systems
- Automation and Control Systems
- Utility and Water Treatment Systems
- Telecommunications and Monitoring
- Security and Fire Alarm System
- Transit and Automotive
- Medical and Emergency Services
- Instrumentation Systems
- Broadcast and Entertainment
- Marine
- Government and Institutions
- Mining
- Rail and Power
- Process Control
- Robotics
- Panels
- Industrial Equipment/Automation
- Environmental
- Gaming
- Power Management
- Oil and Gas Industry
- Solar Energy



### Applications

Whether you are interested in a prototype, Kanban program, or consigned manufacturing. Sycor can do it from beginning to end. If you are developing a new product or sub-assembly that requires internal cabling or wire harnesses, put our resources and extensive cabling experience to work for you.

#### Our expertise includes:

- Industrial Wiring Harnesses
- Basic Terminations (Fork, Ring, Faston)
- Coaxial (RF) Assemblies
- Military (MILSPEC) Harnessing and Assembly
- Power Supply Harnesses
- Ribbon Cables
- Robotics and Flexible Harnesses
- Electromechanical Wire Harnesses
- Custom Video Cables
- Antenna Cables
- Customer Spec Cables & Harnesses (drawing or no drawing)
- Kitting and Labeling
- Fiber Optic Assemblies
- Coil Cord Assemblies
- Round to Flat Cables
- Ultrasonic Welding



## Quality

Sycor Technology's Quality Assurance Team performs multiple tests and inspections to ensure we only release high-quality products from our facility. Our quality standard follows ISO 9001 and the IPC/Wire Harness Manufacturers Association A620-A standard. Distribution material and Cable Harnesses are Mil-Spec, CSA, UL approved and ROHS Compliant. Cable assemblies can also be built to your specific approvals.

We employ advanced manufacturing solutions to ensure the highest quality products. Our machine tooling produces large volumes at maximum efficiency and minimum cost.

**Quality Product Guaranteed.**



## Testing

Sycor has multiple test points on 100% of wire harnesses and cable assemblies manufactured. Test reports are generated and attached to each shipment if required. Test capabilities include:

- Hi-Pot Testing
- 100% Continuity
- Customized Test Fixtures
- Visual Inspections
- First Article Approvals/PPAP
- SPC Programs

Sycor recognizes that all of our customers are unique and have specific requirements. From design, through prototyping, manufacturing, and just-in-time logistics programs, the Sycor team will work with your organization to provide the highest level of quality and service. Our sizeable raw material inventory, combined with the quick response manufacturing structure, provides our customers with some of the shortest lead times in the industry.

**Here are just a few of the reasons why you should choose Sycor:**

- Fast and reliable deliveries
- In-house design and prototyping
- 100% quality control and testing on all production runs
- Sales and technical support
- Blanket pricing with releases
- Very competitive pricing
- Kanban Programs





## Wire and Cable Products

Sycor carries a full line of electronic and electrical types of wire, cable, tubing and sleeving. With an extensive, well maintained inventory, Sycor has become one of the leading suppliers in North America.

- Hookup and Appliance Wire
- Building Wire
- Uninsulated/Ground and/or Bus Wire
- Automotive Wire
- High Temperature Wire and Cable
- Multi-Conductor, Multi-Paired, Composite and Custom Cable
- Portable Cordage, Medium to High Voltage Power Cable
- Miniature and/or Flexible wire and cable
- Fire Alarm, Instrumentation, Telephone, Control and Tray Cables
- Fiber optic cables and termination
- Ribbon Cable and Bonding
- Armored Cables
- Connectors and Accessories
- UL, CSA, Military and CE approved products



## Cable Management Products

- Heatshrink
- Expando Sleeving
- Cable Ties
- Various Types of Tubing and Sleeving
- Lacing - Braid, Cord
- Terminals and Connectors



## Value-Added Services

Sycor takes our business to the next level and offers time saving services for our clients. These services help our customers organize their production time and simplify the manufacturing approach. Some of these services include:

- Twisting
- Bonding
- Dyeing
- Striping
- Cutting and Stripping
- Sleeve and Heatshrink Cutting
- Printing and Marking
- Kitting and Labeling
- Armoring and Cabling
- Terminating
- Quick Pull (Bundling)
- Custom Re-Spooling and many more...



1-2220 Argentia Road  
Mississauga, Ontario  
L5N 2K7  
Canada



905-821-3591  
905-821-7260 (Fax)  
1-800-268-9444 (Toll-Free)



[www.sycor.com](http://www.sycor.com)



[info@sycor.com](mailto:info@sycor.com)  
[sales@sycor.com](mailto:sales@sycor.com)