PRIORITY
ELECTRONICS LTD.

Original Equipment Manufacturers

Priority Electronics Ltd. and Priority Electronics USA are North American companies that research, design and manufacture state-of-the-art connectivity solutions for the global communications industry. With more than 30 years experience of exceeding customer needs, more and more companies are turning to Priority Electronics Ltd. to

Make the PRIORITY Connection

Since its inception in 1980 in Winnipeg, Manitoba, Canada, Priority Electronics Ltd. has served the communications industry with innovative yet practical solutions. Initially involved in the development of copper line conditioning products and the manufacturing of copper cable assemblies, Priority soon became a pioneer in fiber optics having recognized that optical technology would be a key influencer in shaping the future of global communications networks. For more than 30 years Priority has steadily served the Canadian communications market with outstanding products and technological expertise.

Having solidified its reputation as a widely recognized connectivity equipment supplier in Canada, Priority began to gain momentum in the United States communications market. In 2001, Priority Electronics USA was established for the purpose of better serving US customers. Grand Forks, North Dakota was strategically selected as the manufacturing location for Priority products. Located just two hours south of Winnipeg, Manitoba, the Grand Forks manufacturing facility contains the same state-of-the-art production equipment and efficient manufacturing processes as the Winnipeg plant.

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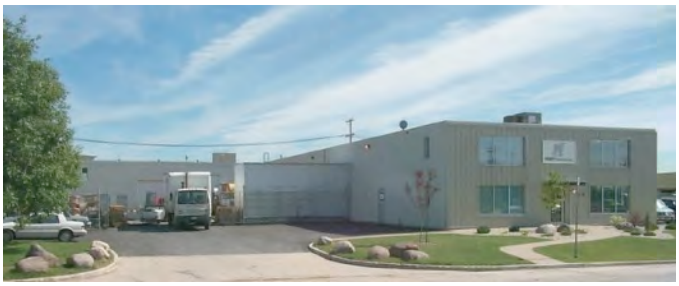
The close proximity of the two factories allows for operational synergies and production planning flexibilities that give Priority significant customer service advantages.

Today, Priority Electronics Ltd. offers an ever-expanding portfolio of products and services, along with a constant focus on gaining efficiencies in our manufacturing processes. Our portfolio includes unique products with patented design features that are not available from any other manufacturer. Our ongoing involvement in research and development, along with our dedication to quality, is our commitment to remain a leader in the communications industry well into the future.

Priority works closely with Original Equipment Manufacturers (OEM's) to meet their wiring harness and cable assembly needs!

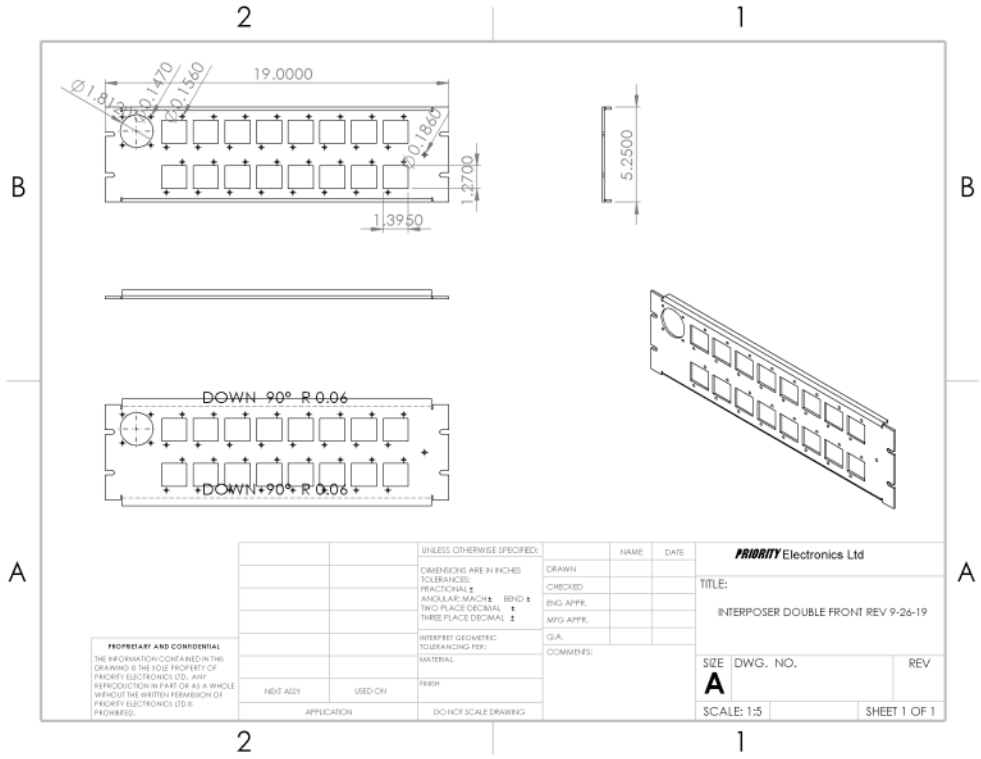
With more than forty years experience in the manufacture of copper cable assemblies, Priority is capable of manufacturing custom wiring harness to exacting specifications with virtually any connector style! Priority services the Automotive, Agricultural, Data Center, Wind Farm and Mining Industries with wiring harness built to exacting detail. In house design as well as hot stamping and braiding capabilities are well suited for OEM wire harness requirements. Injection molding/over-molding capabilities and temperature test chambers ensure that what we design and build will function in the North American Climate. Hipot and dielectric testing reinforces our abilities to insure what we build will meet the requirements of the environment that the harnesses will be installed.

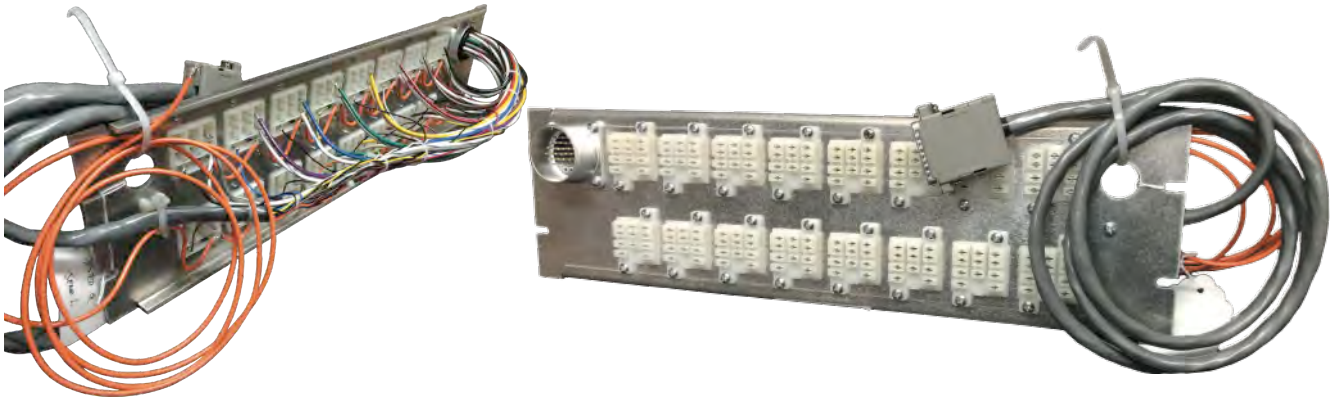


Corporate R & D Centre/
Manufacturing
Winnipeg, MB Canada

USA Manufacturing
Grand Forks, ND USA

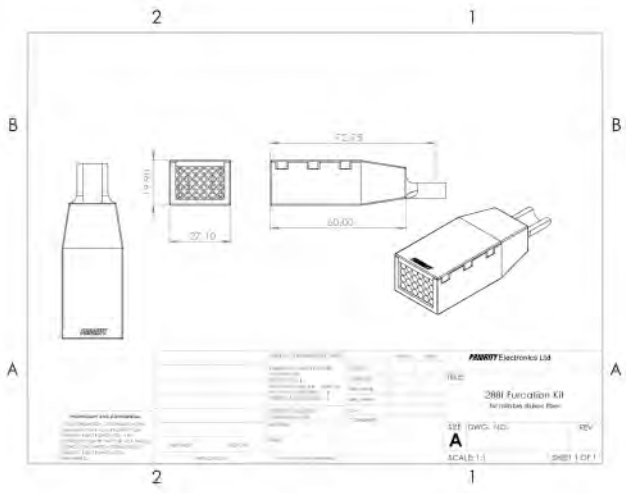
Design Services - Priority's engineering group has accumulated more than fifty years of experience specific to our manufacturing capabilities and new product development. Priority can offer extensive design services. Solid modeling, CAD drawings, workmanship guidelines and testing parameters.

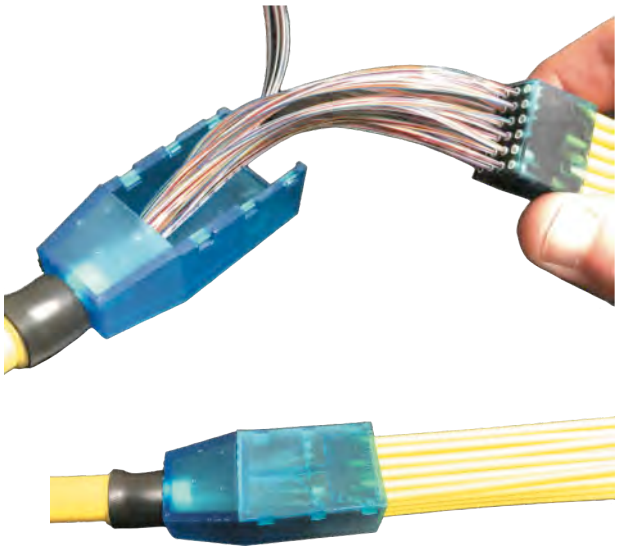




Rapid Prototyping and short run production parts utilizing 3D Printed components

Rapid Turnaround - Potential solutions maybe realized in extremely short timelines. From concept to actual functional products in a matter of days!





Components shown printed on Stereolithographic 3D Printer in ABS equivalent resin

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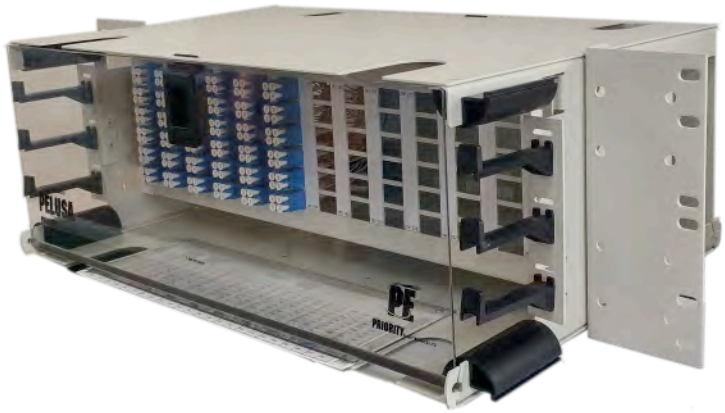
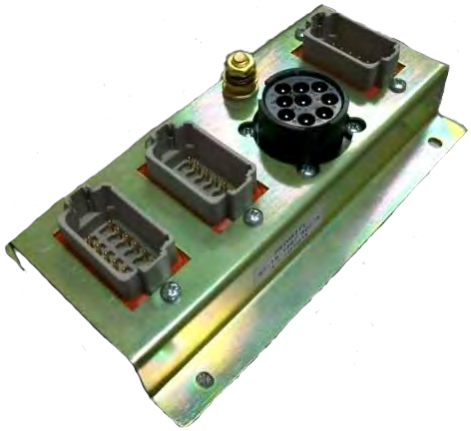
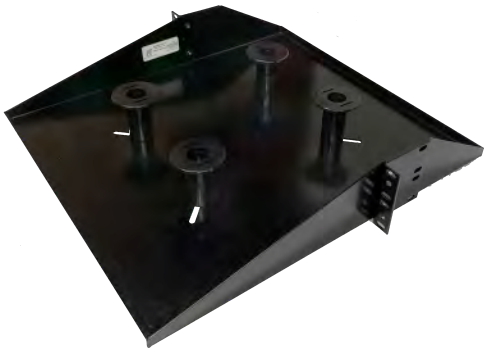
Cabinet and Metal Fabrication







Hot Stamping - integrated with our Schleuniger cutting and coiling equipment

- 21 Characters
- Frequency of stamp adjustable to customer requirements
- Permanent wire identification stamped into the wire jacket
- Provides circuit identification

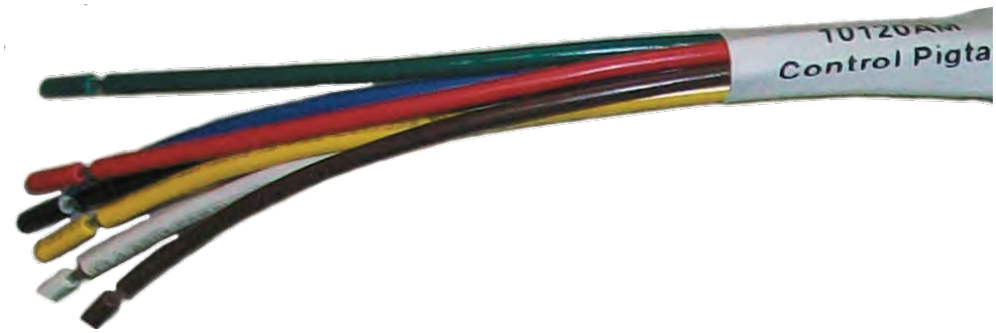
Heat Shrink Printing - Tyco Wire tube thermal transfer printer

- Custom Heat Shrink Labels
- Circuit identifications
- Private labeling, add your company name, logo, phone or part number

Wire Stripping

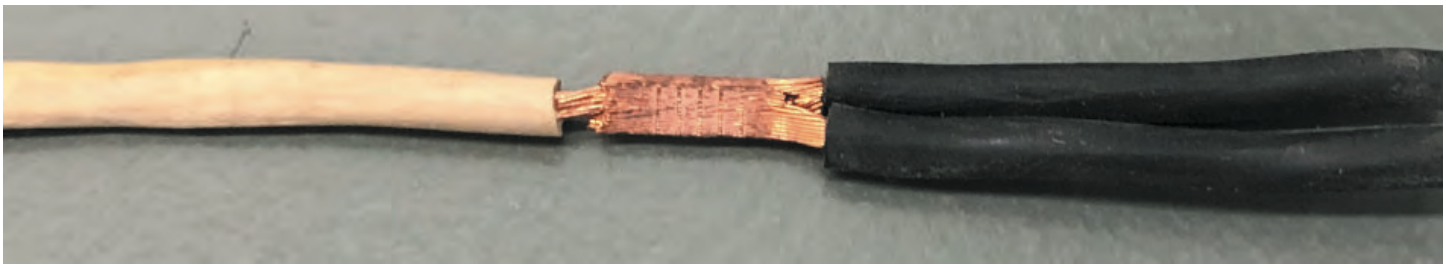
- Coaxial and discrete wire strippers with programmable strip lengths and

- Barcode programmable - insures repeatable accurate strip lengths
- Waybacks programmable to leave slugs in place for customer terminations in the field



Ultrasonic Splicer

- High frequency energy results in bonding conductors together without the use of consumables (solder).
- Precise metallurgical bond without heat results in a very reliable weld.
- Particularily well suited to high temperature environments as bond is
not sensitive to heat.



Braiding Equipment

- Abrasion resistant protection for wiring harnesses
- Results in a protective coating that provides little wire to wire movement
- No fittings
- Tamperproof Assembly
- Flame Retardant ratings on the braiding material
- Temperature tolerant
- Variety of colors available and tracer identification options

Heat Shrink Labels

Hot Stamping

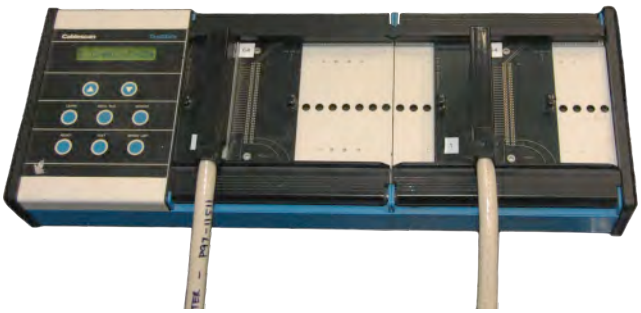
Braided Wire Harness

Injection Molding / Overmolding

- Vertical Injection Molding Machine well suited to overmolding cable products.
- Tighter process control capabilities.
- 25 ton clamping pressure

AB Plastic Injectors

- Desktop injectors represent lower manufacturing cost
- Reduced tooling costs, smaller units suitable for small insert and overmolding applications
- Lower clamping pressure and reduced variety of material processing capabilities
- Ideally suited for short run projects



Cablescan Testmate

- Processor controlled testing for wire map and continuity (256 points) All products are 100% tested for continuity and wire map

Temperature Testing

- Two temperature chambers utilized for temperature cycling and performance testing over wide range of -70°C to +200°C

Dielectric/Hipot Testing

- Electrical test performed on a component or product to determine the effectiveness of its insulation.

Pull Testing

- Crimp quality verification - Pull Test equipment to insure mechanical crimp tooling performing up to specification

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Our Strength is Our People

+30 Years!

Over 10 Years!

+ 20 Years!

The Priority Team has over Seven Hundred and Thirty One combined years of service! This longevity and accrued knowledge results in a superior experience for our Customers in all areas of our business, Product Development / Solutions, Product Quality, exceptional Customer Service.

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