

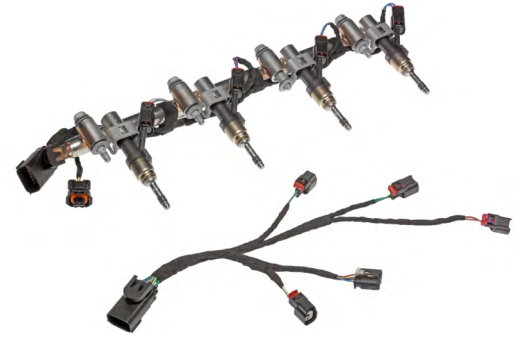
Custom Wire Harnesses for Vehicle Applications



With fully integrated design and manufacturing expertise — from concept drawings to full-production testing — Custom Wire Harnesses deliver superior performance and reduced delivery times

Features and Benefits

Concept-to-design to manufacturing-to-testing expertise	Delivers superior performance with integrated engineering and manufacturing expertise from a single supplier. Reduces delivery times
Global manufacturing, material sourcing and tooling capabilities	Offers a one-stop solution to design and manufacture all harness needs
Industry-leading engineering development and sales support	Ensures customer satisfaction and peace-of-mind during the entire process
Mechanical and electrical design, development, test and prototype support	Extensive experience in manufacturing translates into a quality product
USCAR-approved supplier with 0.50mm receptacle terminals vs traditional 0.64 and 2.00mm pitch receptacle terminals, available in harnesses for unsealed environment such as cameras and interiors	Meets industry testing and validation requirements
Molex Mini50™, MX150™, Squib and other connectors, along with customer-specified connectors, for end terminations	Use of Molex components ensures single-source time reductions and reliability. Optional connector choices provide customer options
IDT, crimp, solder, welded terminations and low- and high-pressure overmolding, conformal coating, potting automatic soldering and other key process capabilities	Provides a wide variety of sealed and unsealed terminations for application flexibility including wire termination and strain relief
Ultrasonic and mechanical splices available	Can withstand rugged vibration and corrosion environments
Laser marking and printing optional on harnesses	Ensures easy identification and traceability for inventory control



Custom Wire Harnesses for Vehicle Applications (V8 Fuel Rail Harness)

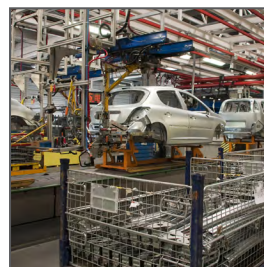
Applications

Automotive and commercial vehicle applications

- Recreational vehicles
- Industrial vehicles and equipment
- Construction equipment
- Marine equipment
- Military equipment
- Headlamp modules
- Hybrid, electric-battery cases
- Firewall harnesses
- Tail lamps
- Power control modules
- Bulkhead equipment
- Scooters



Tail Lamps



Industrial Equipment



Construction Equipment

Custom Wire Harnesses for Vehicle Applications

molex[®]

Custom Harnesses for Specific Customer Applications and Requirements



Oxygen Sensor Harness



Smart Remote Actuator Harness



Steering Column Harness

Ordering Information

Custom Product	Description
Contact Molex	Custom wire harnesses from concept to manufacturing to testing

www.molex.com/link/automotiveharnesses.html