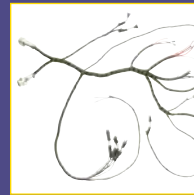


WIRING HARNESSES

Wiring Harness Division

Julian Electric's Wiring Harness Division supports the Heavy Truck, Construction Equipment, Agricultural Equipment, Military Vehicles, Maintenance Vehicles, Ground Support Equipment and Industrial Refrigeration industries. Volume requirements are supported on highly-automated production cells with separate dedicated & controlled areas for prototype support and emergency requirements. On-line computerized testing equipment is used with custom harness formboards. Engineering support provided, including harness drawing capabilities, as required.

- ◆ Complete design and build-to-print capabilities for harnesses up to 1000 circuits.
- ◆ Custom-built formboards for each harness with 100% diagnostic testing during assembly.
- ◆ Complete circuit & device check including splices, diodes, resistors and capacitors.
- ◆ Nylon braid, conduit and various sleeving products integrated into wire harness products.
- ◆ UL & CSA-compliant harnesses also offered. Reference Julian UL file #E65202.
- ◆ Wire processing equipment integrated with hot-stamping and ink jet capabilities.
- ◆ Off-line hot stamping stations for quick turnaround and controlled prototyping.



Connectors/Terminals/Misc. Electrical Components



Deutsch Components

Deutsch HD, DT, DRB, DRC series connectors & terminals stocked for OEM production wire harnesses, extensive prototype support, and service requirements.



Packard Components

Metri-Pack, Weather Pack, miscellaneous Packard components automotive, transportation and construction industries.



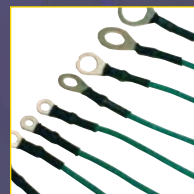
MS-Type Components (Amphenol)

High performance military-type connectors & wire harness capabilities for heavy industrial equipment, military vehicles and other harsh environments.



Trailer Connectors

Trailer connectors, standard trailer harnesses



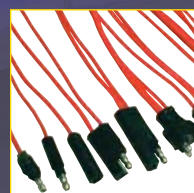
JE - Crimp & Solder Ring Terminals

Fully-insulated terminals, crimp & solder and pre-insulated type.



JE - Molded Terminal Ends, Rings & Misc.

In-house molding capabilities for molded terminal sleeves



JE - Misc. Molded Connectors

Standard SAE molded connectors and disconnects.

