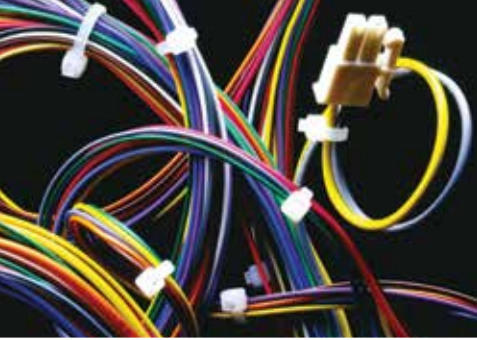


Automotive

Wire, Cable & Wire Management Solutions





Supplier Partners for Automotive Applications

3M
Badger Wire
Brady
Burdny
Champlain Cable
Coleman Cable
Delfingen
Drossbach
DSG Canusa
Dunbar
HellermannTyton
Prestolite
a General Cable company
Sumitomo Electric Interconnect
Techflex
Therm-O-link

Over one billion vehicles currently travel the world's roads and highways, and global auto production shows no sign of slowing down. This ever growing demand will not only require an increased output of quality automotive components, but the need for improved efficiencies and cost reductions within assembly houses and manufacturers alike.

From the assembly of wire harnesses and critical components to final production on the assembly line, ensuring the use of quality wire and cable can help safeguard against future breakdowns and costly repairs. IEWC will keep your vehicles on the road with our full line of wire, cable and wire management products for the automotive industry.

More than just your supplier, IEWC is part of *Your Team!*

For over 50 years, IEWC has worked *with* our customers to offer complete solutions for their wire, cable and wire management needs. With local expertise and a global network of distribution centers, IEWC provides the personalized service and support you need to get the job done right. Discover the difference it makes when IEWC is on "Your Team".

Automotive Applications:

Grounding Systems

- Bare Copper
- Wire Management Products

Data & Information Transmission

- Data & Communications Cable
- Fiber Optics
- Wire Management Products



High Amperage & Battery Connections

- Battery & Power Cable
- Wire Management Products

Power & Control Circuits

- Primary Wire & Multi-Conductor Cable
- Wire Management Products

Primary Wire & Multi-Conductor Cable

GPT, TWP

60V, 85°C
PVC Insulation
Approvals: SAE J1128, Ford, Chrysler, Delphi

FLRY

60V, 105°C
PVC Insulation
Approvals: ISO 6722 Class B, Chrysler, Ford, GM, VW

GXL, SXL

60V, 125°C
XLPE Insulation
Approvals: SAE J1128, Ford, Chrysler, Delphi

GPT Flat Multi-Conductor Cable

60V, 105°C
PVC Insulation
Approvals: SAE J1128

FLR2X

60V, 125°C
XLPE Insulation
Approvals: ISO 6722 Class C, Chrysler, Ford, GM

TXL

60V, 125°C
XLPE Insulation
Approvals: SAE J1128, Ford, Chrysler

HDT

60V, 85°C
PVC Insulation
Approvals: SAE J1128, Ford, Chrysler

FLR91X

60V, 150°C
Irradiated XLPO Insulation
Approvals: ISO 6722 Class D, Chrysler, Ford, GM, Volvo

Brake & Trailer Cable

80°C & 105°C
PVC & XLPE Insulation/PVC Jacket
Approvals: SAE J1128

Battery & Power Cable

SGR

90°C
CPE Insulation
Approvals: SAE J1127, SAE J1654, Ford, Chrysler, Delphi

SGT

80°C
PVC Insulation
Approvals: SAE J1127, SAE J1128, CL1254, FT2

SGX

125°C
XLPE Insulation
Approvals: SAE J1127, SAE J1654, Ford, Chrysler, Delphi

Irradiated Battery Cable

150°C
Irradiated XLPO Insulation
Shielded and Un-Shielded designs available
Approvals: SAE J1127

High Voltage Battery Cable

600V/1000V, 150°C
Irradiated XLPE Insulation and Jacket
Shielded and Un-Shielded designs available
Approvals: SAE J1654, UL 758

Booster Cable

80°C & 105°C
PVC & TPE Insulation

Welding Cable - Class M

600V, 90°C
EPDM Insulation
Approvals: RHH/RHW, FT1

Data & Communications Cable

CAN-Bus Data Cable

125°C & 150°C
XLPO & TPU Insulation and Jacket
Shielded and Un-Shielded designs available
Approvals: SAE J1939, SAE J1128

Fiber Optics

Multiple constructions available
Singlemode and Multimode
Loose Tube and Tight-Buffered
Armored, Breakout and Composite constructions

Bare Copper

Multiple constructions available
Solid and Stranded
Wire, Rope, Flat and Tubular constructions
Grounding Straps
Approvals: ASTM, MIL Spec

Wire Management Products

- Cable Ties
- Edge Clips
- Mounts & Accessories
- Lugs & Terminals
- Connectors

- Heat Shrink Tubing
- Expandable Sleeving
- Spiral Wrap
- Convoluted Tubing
- Identification Products

SAEInternational



Intertek

Intertek

Many other wire, cable and wire management products available from stock. Consult your IEWC Sales Representative for detailed specifications on each product.