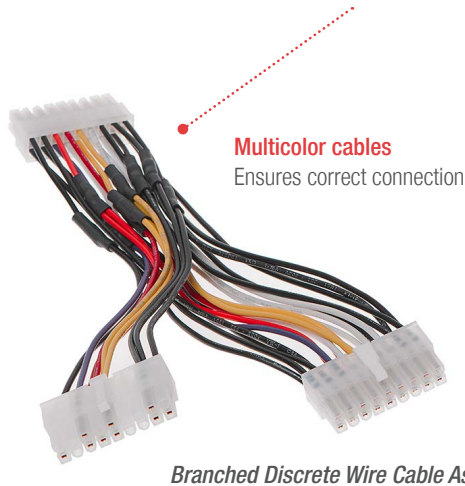# Custom Discrete Wire Cable Assemblies

molex

Custom Discrete Wire Cable Assemblies offer a range of options, such as single- or dual-ended, straight or branched, dressed, twisted and more, to meet a design's specific requirements
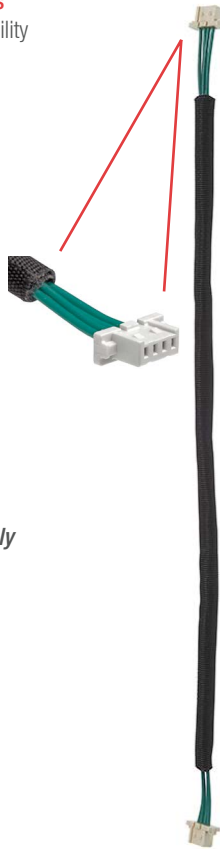
Features and Advantages

Available with a range of Molex and non-Molex connectors
Meets the needs of a range of applications. Offers design flexibility

Multicolor cables
Ensures correct connection

Branched Discrete Wire Cable Assembly

Meets current industry standards for cable assemblies
Ensures high quality. Standards include the following:
- UL product certification
- ISO 14001
- USO/TS 16949
- DIN ISO 9001-2000
- ISO 13485
- 2011/65/EU RoHS compliance
- UL and FLRY wires available when requested

Applications

Consumer
   Lighting
   Smart metering devices
   Security and surveillance cameras
   Printers and scanners

Home Appliances
   Major appliances
   White goods

Telecommunications/Networking
   Network communication equipment

Automotive & Commercial Vehicles
   Steering wheel switches
   Top-column modules
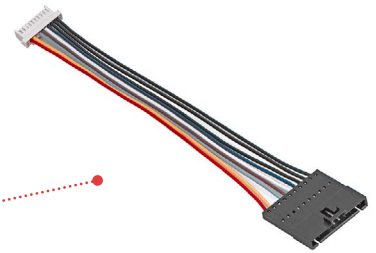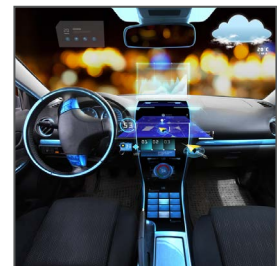   Dashboard infotainment
   Lighting

Multiple configurations and cable management features available
Eases cable routing and management.
Options include:
- Single- and/or dual-ended
- Straight or branched into X or Y configurations
- Dressed with cable ties, heat-shrink tubing, cloth tape, expandable woven sleeves, corrugated tubes and more
- Twisted
- Ferrite cores and labels

Straight Discrete Wire Cable Assemblies

Twisted Discrete Wire Cable Assembly With Custom Dual-Ended Discrete Wire Cable Assembly

Custom Discrete Wire Cable Assembly with Cable Tie and 2 Ferrite Cores

Molex engineers provide insightful design input
We provide support throughout the product life cycle, including design, prototyping and production

Security Cameras

Small Household Appliances

Top-Column Modules and Heads-Up Displays

Custom Discrete Wire Cable Assemblies

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Ordering Information

Custom Product	Description
Contact Molex	Custom Discrete Wire Cable Assemblies