Off-the-Shelf (OTS) L1NK 396 Discrete Wire Cable Assemblies

OTS L1NK 396 Discrete Wire Cable Assemblies offer a 3.96mm pitch, a maximum current rating of 10.5A, and they are available in a variety of cable lengths to facilitate both prototyping and global preproduction.

Features and Advantages

- **OTS L1NK 396 Discrete Wire Cable Assemblies** deliver a maximum current rating of 10.5A with a 3.96mm pitch. Delivers reliable power for a wide range of space-constrained applications.

- **Pin-to-pin mapping from receptacle to PCB header** provides ready-to-use, plug-and-play connections.

- **UL 1015 discrete wires for cable assemblies** ready to use in electronic appliance applications. Provide ease of design, prototyping and production.

- **Assembled in ISO/TS16949-certified facilities** ensures high quality. Meets current automotive industry standards.

- **Custom assemblies for production also available** meet design needs after prototyping is complete. Molex’s extensive design and manufacturing expertise can meet the unique challenges of the most demanding applications.

- **Reflow options available** reducing labor costs, saving time and resources.

- **TPA** prevents terminal back-out.

- **Meets 2011/65/EU RoHS Compliance** decreases engineering time and resources.

Markets and Applications

**Consumer**
- Washers and dryers
- Freezers
- Gaming machines
- Printers
- Refrigerators
- Scanners
- Security systems
- Vending machines
- White goods

**Telecommunications/Networking**
- Routers and switches
- Servers
- Storage

**Medical**
- Diagnostic equipment
- Patient monitors

**Automotive**
- Harness manufacturers
- Non-sealed applications
- Inside devices
- Charging stations

**Industrial**
- Food and beverage
- Assembly line equipment

**Infotainment Systems**

**Appliances**
Specifications

REFERENCE INFORMATION
20 part numbers available
NPI stocking package: 1,000 assemblies
Length Options: 150.00mm and 300.00mm
Circuit Size Options: 2 to 6 circuits
Wire Gauge: 18 AWG
UL 1015 Industry standard discrete wire