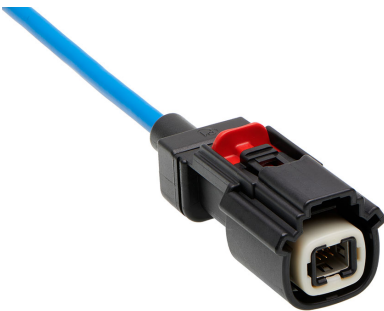




**Part Number :** [2257724413](#)  
**Product Description :** HSAutoLink II Sealed Plug-to-HSAutoLink II Sealed Plug Off-the-Shelf (OTS) Cable Assembly, LVDS 2-Wire Cable, 1.50m Length, Polarization A, 6 Circuits  
**Series Number :** 225772  
**Status :** Active  
**Product Category :** Power and Signal Cable Assemblies



Documents & Resources

**Drawings**  
[2257724413\\_sd.pdf](#)

**Specifications**  
[2257721200-000.pdf](#)

Product Environment Compliance

Compliance

|                    |              |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

|                        |                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                                                                                 |
| Category               | Power and Signal Cable Assemblies                                                                                                                      |
| Series                 | 225772                                                                                                                                                 |
| Description            | HSAutoLink II Sealed Plug-to-HSAutoLink II Sealed Plug Off-the-Shelf (OTS) Cable Assembly, LVDS 2-Wire Cable, 1.50m Length, Polarization A, 6 Circuits |
| Application            | Automotive, Wire-to-Board, Signal, Power                                                                                                               |
| Assembly Configuration | Dual Ended Connectors                                                                                                                                  |
| Connector to Connector | HSAutoLink II-to-HSAutoLink II                                                                                                                         |
| Product Family         | HSAutoLink Interconnect Systems                                                                                                                        |
| Product Name           | HSAutoLink II                                                                                                                                          |
| Type                   | Sealed Assembly                                                                                                                                        |
| UPC                    | 198282496878                                                                                                                                           |

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum             | 36V  |

### Physical

|                                |           |
|--------------------------------|-----------|
| Cable Length                   | 1.50m     |
| Circuits (Loaded)              | 6         |
| Circuits (maximum)             | 6         |
| Color - Resin                  | Black     |
| Gender                         | Male-Male |
| Lock to Mating Part            | Yes       |
| Material - Plating Mating      | Gold      |
| Material - Plating Termination | Tin       |
| Number of Rows                 | 2         |
| Packaging Type                 | Carton    |
| Pitch - Mating Interface       | 1.27mm    |
| Single Ended                   | No        |

|                 |             |
|-----------------|-------------|
| Wire/Cable Type | LVDS 2-Wire |
| Wire Size (AWG) | 28          |

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**Mates With / Use With**

**Mates with Part(s)**

|                                                                    |                   |
|--------------------------------------------------------------------|-------------------|
| Description                                                        | Part Number       |
| HSAutoLink II Sealed Header, Right-Angle, 6 Circuits, Key A, Black | <u>2257701115</u> |