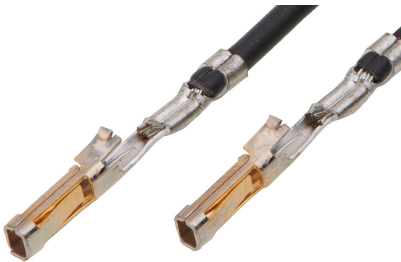




**Part Number :** [2196801224](#)  
**Product Description :** Pre-Crimped Lead SL  
Female-to-SL Female, Gold (Au) Plating,  
300.00mm Length, 24 AWG, Black  
**Series Number :** 219680  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



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## Documents & Resources

**Drawings**  
[2196801224\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Not Contained per D(2024)6225-DC<br>(07 Nov 2024)                                     |
| EU RoHS            | Compliant per EU 2015/863   |

### 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                 | 219680   |
| Description            | Pre-Crimped Lead SL Female-to-SL Female, Gold (Au) Plating, 300.00mm Length, 24 AWG, Black |
| Application            | Signal, Wire-to-Board, Wire-to-Wire  |
| Assembly Configuration | Pre-crimped Lead Only  |
| Connector to Connector | SL Crimp Terminals   |
| Product Name           | SL   |
| UPC                    | 195842871748   |

### Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 300.00mm             |
| Circuits (Loaded)              | 1                    |
| Circuits (maximum)             | 1                    |
| Color - Resin                  | Black                |
| Gender                         | Female-Female        |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.977/g              |
| Number of Rows                 | 1                    |
| Packaging Type                 | Bag                  |
| Plating min - Mating           | 0.380µm              |
| Plating min - Termination      | 2.000µm              |
| Single Ended                   | No                   |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 11028             |
| Wire Insulation Diameter       | 1.52mm max.          |
| Wire Size (AWG)                | 24                   |

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Use with Part(s)

| Description                                       | Part Number  |
|---|--------------|
| SL Single Row Crimp Housings and<br>CPA Retainers | <u>70066</u> |
| SL Dual Row Crimp Housings                        | <u>70450</u> |

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This document was generated on Jan 17, 2025