



**Part Number :** [2196811225](#)  
**Product Description :** Pre-Crimped Lead SL  
Female-to-Pigtail, Gold (Au) Plating,  
450.00mm Length, 24 AWG, Black  
**Series Number :** 219681  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

**Drawings**  
[2196811225\\_sd.pdf](#)

## 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)7663-DC (21 Jan 2025)                                        |
| 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

## Part Details

### General

|                        |                                                                                          |
|------------------------|------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                   |
| Category               | Power and Signal Cable Assemblies                                                        |
| Series                 | 219681                                                                                   |
| Description            | Pre-Crimped Lead SL Female-to-Pigtail, Gold (Au) Plating, 450.00mm Length, 24 AWG, Black |
| Application            | Signal, Wire-to-Board, Wire-to-Wire                                                      |
| Assembly Configuration | Pre-crimped Lead Only                                                                    |
| Connector to Connector | SL-to-Pigtail                                                                            |
| Product Name           | SL                                                                                       |
| UPC                    | 195842872158                                                                             |

### Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 450.00mm             |
| Circuits (Loaded)              | 1                    |
| Circuits (maximum)             | 1                    |
| Color - Resin                  | Black                |
| Gender                         | Female-Pigtail       |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 1.332/g              |
| Number of Rows                 | 1                    |
| Packaging Type                 | Bag                  |
| Plating min - Mating           | 0.380µm              |
| Plating min - Termination      | 2.000µm              |
| Single Ended                   | Yes                  |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 11028             |
| 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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