



**Part Number :** [797581018](#)  
**Product Description :** Pre-Crimped Lead Pico-Clasp  
Single-Row Female-to-Pico-Clasp Single-Row Female,  
Tin (Sn) Plating, 150.00mm Length, 28 AWG, Black  
**Series Number :** 79758  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

**Drawings**  
[797581018 sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Not Low-Halogen per IEC<br>61249-2-21                                                                        |
| REACH SVHC         | Not Contained per D(2025)4165-DC<br>(25 June 2025)                                                           |
| EU RoHS            | Compliant per EU 2015/863                                                                                    |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

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

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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### Part Details

#### General

|                        |                                                                                                                                          |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                                                                   |
| Category               | Power and Signal Cable Assemblies                                                                                                        |
| Series                 | 79758                                                                                                                                    |
| Description            | Pre-Crimped Lead Pico-Clasp<br>Single-Row Female-to-Pico-Clasp<br>Single-Row Female, Tin (Sn) Plating,<br>150.00mm Length, 28 AWG, Black |
| Assembly Configuration | Pre-crimped Lead Only                                                                                                                    |
| Connector to Connector | Pico-Clasp Crimp Terminals                                                                                                               |
| Keyword                | Pre-Crimped Leads                                                                                                                        |
| Product Name           | Pico-Clasp                                                                                                                               |
| UPC                    | 889056818643                                                                                                                             |

#### Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 150.00mm             |
| Circuits (Loaded)              | 1                    |
| Circuits (maximum)             | 1                    |
| Color - Resin                  | Black                |
| Gender                         | Female-Female        |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.203/g              |
| Packaging Type                 | Bag                  |
| Single Ended                   | No                   |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 1571              |
| Wire Size (AWG)                | 28                   |

Mates With / Use With

Use with Part(s)

| Description                                                         | Part Number   |
|---------------------------------------------------------------------|---------------|
| Pico-Clasp Low-Halogen Single Row Receptacle Housings               | <u>501330</u> |
| 1.00mm Pitch, Pico-Clasp Low-Halogen Single Row Receptacle Housings | <u>501939</u> |