



**Part Number :** [2177912123](#)  
**Product Description :** Pre-Crimped Lead Squba 1.8  
Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length,  
22 AWG, Red  
**Series Number :** 217791  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



Documents & Resources

Drawings  
[2177912123 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(2024)7663-DC<br>(21 Jan 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                 | 217791                                                                                             |
| Description            | Pre-Crimped Lead Squba 1.8<br>Female-to-Pigtail, Tin (Sn) Plating,<br>225.00mm Length, 22 AWG, Red |
| Application            | Power, Signal, Wire-to-Wire                                                                        |
| Assembly Configuration | Pre-crimped Lead Only                                                                              |
| Connector to Connector | Squba 1.8 Terminal-to-Pigtail                                                                      |
| Product Name           | Squba                                                                                              |
| UPC                    | 195842124349                                                                                       |

#### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 6.0A |
| Voltage - Maximum             | 125V |

#### Physical

|                                |                |
|--------------------------------|----------------|
| Cable Length                   | 225.00mm       |
| Circuits (Loaded)              | 1              |
| Circuits (maximum)             | 1              |
| Color - Resin                  | Red            |
| Gender                         | Female-Pigtail |
| Material - Metal               | Copper Alloy   |
| Material - Plating Mating      | Tin            |
| Material - Plating Termination | Tin            |
| Material - Resin               | PVC            |
| Net Weight                     | 1.132/g        |
| Number of Rows                 | 1              |

|                             |                      |
|-----------------------------|----------------------|
| Packaging Type              | Bag                  |
| Pitch - Mating Interface    | 1.80mm               |
| Single Ended                | Yes                  |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type             | UL 10002             |
| Wire Size (AWG)             | 22                   |

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