

Part Number : 2177912103

Series Number : 217791 Product Category : Power and Signal Cable Assemblies

#### **Documents & Resources**

Drawings Drawing 2177912103\_sd.pdf

## Product Environment Compliance

#### Compliance

| GADSL/IMDS         | Not Relevant                                      |
|--------------------|---|
| China RoHS         | ®   |
| EU ELV             | Not Relevant                                      |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-<br>21            |
| REACH SVHC         | Not Contained per D(2023)8585-DC<br>(23 Jan 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

## Part Details

Product Description : Pre-Crimped Lead Squba 1.8 Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 24 AWG, Red Status : Active

#### 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, 24 AWG, Red |
| Assembly Configuration | Pre-crimped Lead Only  |
| Connector to Connector | Squba Crimp Terminals  |
| Product Family         | Off-the-Shelf Pre-Crimped Leads  |
| Product Name           | Squba  |
| UPC                    | 195842124295   |

## Electrical

| Current - Maximum per Contact | 5.5A |
|-------------------------------|------|
| 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                     | 0.633/g              |
| Number of Rows                 | 1                    |
| Packaging Type                 | Bag                  |
| Single Ended                   | Yes                  |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 10002             |
| Wire Insulation Diameter       | 0.95mm-1.40mm        |
| Wire Size (AWG)                | 24                   |

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