



**Part Number :** [2177921123](#)  
**Product Description :** Pre-Crimped Lead  
Squba 1.8 Male-to-Squba 1.8 Male, Tin (Sn)  
Plating, 225.00mm Length, 22 AWG, Black  
**Series Number :** 217792  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



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## Documents & Resources

**Drawings**  
[Drawing 2177921123\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                          |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                          |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                    |
| REACH SVHC         | Not Contained per D(2024)4144-DC (27 June 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                 | 217792                                                                                              |
| Description            | Pre-Crimped Lead Squba 1.8 Male-to-Squba 1.8 Male, Tin (Sn) Plating, 225.00mm Length, 22 AWG, Black |
| Assembly Configuration | Pre-crimped Lead Only                                                                               |
| Connector to Connector | Squba Crimp Terminals                                                                               |
| Product Family         | Off-the-Shelf Pre-Crimped Leads                                                                     |
| Product Name           | Squba                                                                                               |
| UPC                    | 195842124394                                                                                        |

### Electrical

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

### Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 225.00mm             |
| Circuits (Loaded)              | 1                    |
| Circuits (maximum)             | 1                    |
| Color - Resin                  | Black                |
| Gender                         | Male-Male            |
| Material - Metal               | Copper Alloy         |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Material - Resin               | PVC                  |
| Net Weight                     | 1.194/g              |
| Number of Rows                 | 1                    |
| Packaging Type                 | Bag                  |
| Single Ended                   | No                   |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 10002             |
| Wire Insulation Diameter       | 0.95mm-1.40mm        |

|                 |    |
|-----------------|----|
| Wire Size (AWG) | 22 |
|-----------------|----|