



**Part Number :** [2153451121](#)  
**Product Description :** Pre-Crimped Lead  
Squba 3.6 Female-to-Squba 3.6 Female, Tin  
(Sn) Plating, 75.00mm Length, 16 AWG, Black  
**Series Number :** 215345  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

**Drawings**  
[2153451121\\_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(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

### General

|                        |                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                                 |
| Category               | Power and Signal Cable Assemblies                                                                      |
| Series                 | 215345                                                                                                 |
| Description            | Pre-Crimped Lead Squba 3.6 Female-to-Squba 3.6 Female, Tin (Sn) Plating, 75.00mm Length, 16 AWG, Black |
| Assembly Configuration | Pre-crimped Lead Only                                                                                  |
| Connector to Connector | Squba Crimp Terminals                                                                                  |
| Product Name           | Squba                                                                                                  |
| UPC                    | 195842349315                                                                                           |

### Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 14.0A |
| Voltage - Maximum             | 600V  |

### Physical

|                             |                      |
|-----------------------------|----------------------|
| Cable Length                | 75.00mm              |
| Circuits (Loaded)           | 1                    |
| Circuits (maximum)          | 1                    |
| Color - Resin               | Black                |
| Gender                      | Female-Female        |
| Material - Metal            | Copper Alloy         |
| Material - Plating Mating   | Matte Tin            |
| Material - Resin            | Modified Polystyrene |
| Net Weight                  | 2.119/g              |
| Number of Rows              | 1                    |
| Packaging Type              | Bag                  |
| Pitch - Mating Interface    | 3.60mm               |
| Plating min - Mating        | 2.540µm              |
| Single Ended                | No                   |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type             | UL 11028             |

|                          |               |
|--------------------------|---------------|
| Wire Insulation Diameter | 1.90mm-2.40mm |
| Wire Size (AWG)          | 16            |