

Part Number: 2153461111

Product Description: Pre-Crimped Lead Squba 3.6 Female-to-Pigtail, Tin (Sn) Plating, 75.00mm Length, 18 AWG, Black

Series Number: 215346

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

Drawing 2153461111_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(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

Part Details

General

| Status | Active |
|------------------------|---|
| Category | Power and Signal Cable Assemblies |
| Series | 215346 |
| Description | Pre-Crimped Lead Squba 3.6 Female-to-Pigtail, Tin (Sn) Plating, 75.00mm Length, 18 AWG, Black |
| Assembly Configuration | Pre-crimped Lead Only |
| Connector to Connector | Squba-to-Pigtail |
| Product Family | Off-the-Shelf Pre-Crimped Leads |
| Product Name | Squba |
| UPC | 195842349469 |

Electrical

| Current - Maximum per Contact | 11.5A |
|-------------------------------|-------|
| Voltage - Maximum | 600V |

Physical

| Cable Length | 75.00mm |
|-----------------------------|----------------------|
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Black |
| Gender | Female-Pigtail |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Matte Tin |
| Material - Resin | Modified Polystyrene |
| Net Weight | 1.021/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.60mm |
| Plating min - Mating | 2.540µm |
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | UL 11028 |

| Wire Insulation Diameter | 1.90mm-2.40mm |
|--------------------------|---------------|
| Wire Size (AWG) | 18 |

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