molex



Part Number : 2153481105
Product Description : Pre-Crimped Lead Squba 3.6 Male-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 20 AWG, Black
Series Number : 215348
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

2153481105_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (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

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	215348
Description	Pre-Crimped Lead Squba 3.6 Male-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 20 AWG, Black
Application	Power, Signal, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Squba 3.6 Terminal-to Pigtail
Product Name	Squba
UPC	195842349858

Electrical

Current - Maximum per Contact	9.0A
Voltage - Maximum	600V

Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Male-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Resin	Modified Polystyrene
Net Weight	2.758/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 Size (AWG)	20