Part Number : 2177912103
Product Description : Pre-Crimped Lead Squba 1.8 Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 24 AWG, Red
Series Number : 217791
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2177912103_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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	217791
Description	Pre-Crimped Lead Squba 1.8 Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 24 AWG, Red
Application	Power, Signal, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Squba 1.8 Terminal-to-Pigtail
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
Pitch - Mating Interface	1.80mm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Size (AWG)	24