

Part Number: 2177902121

Product Description: Pre-Crimped Lead Squba 1.8

Female-to-Squba 1.8 Female, Tin (Sn) Plating,

75.00mm Length, 22 AWG, Red

Series Number: 217790

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

2177902121 sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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)

<u>Substances of Interest</u>

• PFAS

EU RoHS Certificate of Compliance

<u>Additional Product Compliance Information</u>

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	217790
Description	Pre-Crimped Lead Squba 1.8 Female-to-Squba 1.8 Female, Tin (Sn) Plating, 75.00mm Length, 22 AWG, Red
Application	Power, Signal, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Squba 1.8 Terminal-to-Squba 1.8 Terminal
Product Name	Squba
UPC	195842124127

Electrical

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

Physical

Cable Length	75.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.555/g

Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.80mm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Size (AWG)	22

This document was generated on Sep 11, 2025