



**Part Number :** [2177901124](#)  
**Product Description :** Pre-Crimped Lead  
Squba 1.8 Female-to-Squba 1.8 Female, Tin  
(Sn) Plating, 300.00mm Length, 22 AWG,  
Black  
**Series Number :** 217790  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies




## Documents & Resources

**Drawings**  
[2177901124\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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

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## 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, 300.00mm Length, 22 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Squba Crimp Terminals
Product Name	Squba
UPC	195842123809

### Electrical

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

### Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.452/g
Number of Rows	1
Packaging Type	Bag
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Insulation Diameter	0.95mm-1.40mm

Wire Size (AWG)	22
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