



Part Number : [2196731125](#)

Product Description : Pre-Crimped Lead Zero-Hachi Female-to-Pigtail, 1.00µm Tin (Sn) Plating, 450.00mm Length, 28 AWG, Black

Series Number : 219673

Status : Active

Product Category : Power and Signal Cable Assemblies



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## Documents & Resources


### Drawings

[Drawing 2196731125\\_sd.pdf](#)

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## 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(2023)3788-DC (14 Jun 2023)
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	219673
Description	Pre-Crimped Lead Zero-Hachi Female-to-Pigtail, 1.00µm Tin (Sn) Plating, 450.00mm Length, 28 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Zero-Hachi Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Zero-Hachi
UPC	196823335457

### Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	30V AC (RMS)/DC

### Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.528/g
Packaging Type	Bag
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Single Ended	Yes

Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10064
Wire Insulation Diameter	0.60mm
Wire Size (AWG)	28

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**Use with Part(s)**

Description	Part Number
Zero-Hachi Single Row Receptacle Housings	<u>214719</u>

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