# molex

Part Number: 2196732115

Product Description: Pre-Crimped Lead Zero-Hachi Female-to-Pigtail, 1.00µm Tin (Sn) Plating, 450.00mm Length, 30 AWG, Red

Series Number: 219673

**Status:** Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

#### **Drawings**

Drawing 2196732115\_sd.pdf

## **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**

# **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, 30 AWG, Red
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	196823335501

## 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	Red
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.344/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	0.50mm
Wire Size (AWG)	30

## Use with Part(s)

Description	Part Number
Zero-Hachi Single Row Receptacle Housings	214719

This document was generated on Jan 05, 2024