

Part Number: 192130005 **Product Description :** Avikrimp Wire Pin Terminal for 14-16 AWG Wire

Status: Active

**Engineering Number: WP-5614** 

#### **Documents & Resources**

**Product Category:** Crimp Terminals

Series Number: 19213

#### **Drawings**

Drawing 192130005\_sd.pdf

3D Models and Design Files 3D Model 192130005\_stp.zip

#### **Specifications**

Product Specification PS-19902-011-001.pdf Product Specification PS-19902-013-001.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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)

## **Part Details**

## General

Status	Active
Category	Crimp Terminals
Series	19213
Description	Avikrimp Wire Pin Terminal for 14- 16 AWG Wire
Application	Power
Product Family	Wire Pins
Product Name	Wire Pin
UPC	800753053465

# Agency

CSA	LR18689
UL	E32244

# Physical

Flammability	94V-2
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	1.003/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	1.016µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.32mm max.
Wire Size (AWG)	14, 16
Wire Size mm²	N/A

# **Application Tooling**

## Global

Description	Part Number
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PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

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