



Part Number : [192130007](#)

Series Number : 19213

Product Category : Crimp Terminals

Packaging Alternative : [192130008](#) (Adhesive Tape on Reel)

Product Description : Avikrimp Wire Pin Terminal for 12-10 AWG Wire

Status : Active

Engineering Number : WP-8210

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## Documents & Resources

### Drawings

[Drawing 192130007\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 192130007\\_stp.zip](#)

### Specifications


[Product Specification PS-19902-011-001.pdf](#)

[Product Specification PS-19902-013-001.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(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen
  
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	19213
Description	Avikrimp Wire Pin Terminal for 12-10 AWG Wire
Application	Power, Wire-to-Component
Comments	Pin Length 11.68mm
Product Family	Wire Pins
Product Name	Wire Pin
UPC	800753053472

### Agency

CSA	LR18689
UL	E32244

### Physical

Flammability	94V-2
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	2.241/g
Packaging Type	Bag
Plating min - Mating	1.016µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	5.72mm max.
Wire Size (AWG)	10, 12
Wire Size mm <sup>2</sup>	N/A

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### Application Tooling

## Global

Description	Part Number
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	<u>640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

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