



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

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

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)8585-DC (23 Jan 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

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 ²	N/A

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 ² (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>