molex

Part Number : 192130011

Product Description : Avikrimp Wire Pin Terminal for 16-14 AWG Wire

Series Number : 19213

Status : Active

Product Category : Crimp Terminals

Engineering Number : WP-8614

Packaging Alternative : 192130012 (Adhesive Tape on Reel)

Documents & Resources

Drawings
192130011_sd.pdf

3D Models and Design Files
192130011_stp.zip

Specifications
PS-19902-011-001.pdf
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(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

<u>Multiple Part Industry Compliance Documents</u>

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

<u>EU RoHS Certificate of Compliance</u>

Part Details

General

Status	Active
Category	Crimp Terminals
Series	19213
Description	Avikrimp Wire Pin Terminal for 16-14 AWG Wire
Application	Power, Wire-to-Component
Comments	Pin Length 9.40mm; Packaged Loose Piece in Bag
Product Name	Wire Pin
UPC	800753053519

Agency

CSA	LR18689
UL	E32244

Physical

Flammability	94V-2
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	0.971/g
Packaging Type	Bag
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
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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