Part Number : 192130009
Product Description : Avikrimp Wire Pin Terminal for 22-18 AWG Wire, Loose in bag
Series Number : 19213
Status : Active
Product Category : Crimp Terminals
Engineering Number : WP-8218
Packaging Alternative : 192130010 (Adhesive Tape on Reel)



Documents & Resources

Drawings

192130009_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

Compliance Statements

- EU RoHS
- REACH SVHC

- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	19213
Description	Avikrimp Wire Pin Terminal for 22-18 AWG Wire, Loose in bag
Application	Power, Wire-to-Component
Comments	Pin Length 9.91mm
Product Name	Wire Pin,Avikrimp
UPC	800753053496

Agency

CSA	LR18689
UL	E32244

Physical

Flammability	94V-2
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	0.845/g
Packaging Type	Bag
Plating min - Mating	1.016µm

Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	6.35mm max.
Wire Size (AWG)	18, 19, 20, 22
Wire Size mm^2	N/A

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm^2 (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