# molex

Part Number: 192130010

Product Description: Avikrimp Wire Pin Terminal for 22-18 AWG Wire, Mylar Tape

Carrier

Series Number: 19213

Status: Active

Product Category: Crimp Terminals Engineering Number: WP-8218T

Packaging Alternative: 0192130009 (Bag)



#### **Documents & Resources**

#### **Drawings**

Drawing 192130010\_sd.pdf

**3D Models and Design Files**3D Model 192130010\_stp.zip

#### **Specifications**

Product Specification PS-19902-011-001.pdf Product Specification PS-19902-015-001.pdf

## **Product Environment Compliance**

## Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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 22- 18 AWG Wire, Mylar Tape Carrier
Application	Power, Wire-to-Component
Comments	Pin Length 9.40mm
Product Family	Wire Pins
Product Name	Wire Pin
UPC	800753053502

## Agency

CSA	LR18689
UL	E32244

# Physical

Flammability	94V-2
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	0.833/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	1.016µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.56mm max.
Wire Size (AWG)	18, 19, 20, 22

Wire Size mm²	N/A
	1

# **Application Tooling**

# Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880023
Mini-Mac Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG	<u>0638851300</u>

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