

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0190060020](#)  
**Status:** **Active**  
**Overview:** [Standard Quick-Disconnect Terminals](#)  
**Description:** Avikrimp Quick Disconnect, for 10-12 AWG Wire, Female Flag, Tab 6.35 x 0.81mm, Tape

**Documents:**  
[3D Model](#) [Product Specification PS-19902-014-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**  
CSA LR18689  
UL E79133

**General**  
Product Family Quick Disconnects  
Series [19006](#)  
Crimp Quality Equipment Yes  
Insulated Fully  
Overview [Standard Quick-Disconnect Terminals](#)  
Product Name Avikrimp  
Type Quick Disconnect  
UPC 800753031227

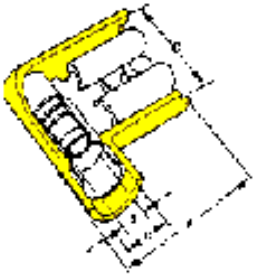
**Physical**  
Barrel Type Closed  
Color - Resin Yellow  
Flammability 94V-2  
Gender Female  
Glow-Wire Capable Yes  
Insulation Nylon (PA)  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Material - Resin Nylon  
Net Weight 1.836/g  
Orientation Flag  
Packaging Type Adhesive Tape on Reel  
Polarized to Mating Part No  
Tab Thickness 0.81mm  
Tab Width 6.35mm  
Temperature Range - Operating -65° to +105°C  
Wire Insulation Diameter 6.30mm max.  
Wire Size AWG 10 (105 strands), 12 (65 strands)

**Electrical**  
Voltage - Maximum 600V

**Solder Process Data**  
Lead-freeProcess Capability N/A

**Material Info**  
Engineering Number C-5211T

**Reference - Drawing Numbers**



Series image - Reference only

**EU ELV**  
**Not Relevant**

**EU RoHS** **China RoHS**  
**Compliant**  
**REACH SVHC**  
Not Contained Per -  
ED/61/2018 (27 June  
2018)  
**Halogen-Free**  
**Status**  
**Low-Halogen**  
**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS Green Image  
ELV Not Relevant  
Prop65 Compliant  
RoHS Phthalates Not Contained

**Search Parts in this Series**  
[19006](#) Series

**Application Tooling | FAQ**  
*Tooling specifications and manuals are  
found by selecting the products below.  
Crimp Height Specifications are then  
contained in the Application Tooling  
Specification document.*  
**Global**

| Description                                                               | Product #                  |
|---------------------------------------------------------------------------|----------------------------|
| ATP Crimp Dies<br>for the Tape Crimp<br>Module and ATP-101<br>& 301 Press | <a href="#">0198032010</a> |

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,  
PS-19902-015-001  
SD-19006-001

This document was generated on 09/10/2018

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**