

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190030131**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, Continuous Molded Strip, Tab 4.75 x 0.81mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E79133

**General**

Product Family Quick Disconnects  
 Series 19003  
 Comments Funnel Entry, Funnel Entry  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview Standard Quick-Disconnect Terminals  
 Product Name InsulKrimp  
 Type Quick Disconnect  
 UPC 800756386959

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-0  
 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 0.723g  
 Orientation Straight  
 Packaging Type Reel  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Polarized to Mating Part No  
 Tab Thickness 0.81mm  
 Tab Width 4.75mm  
 Temperature Range - Operating -65° to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 18, 20, 22

**Electrical**

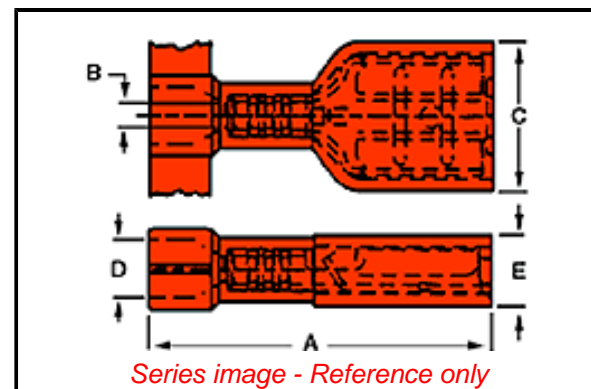
Voltage - Maximum 600V

**Material Info**

Engineering Number AA-2203VC

**Reference - Drawing Numbers**

Product Specification PS-19902-008-001, PS-19902-011-001  
 Sales Drawing SD-19003-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

19003 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 #
ACP Perishable	<u>190280104</u>
Tool Kit used in ACP presses that process continuous molded product	
Mini-Mac Applicator	<u>638837000</u>

This document was generated on 08/21/2019

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