

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

**Part Number:** [0190110036](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red Insulator, Reel

**Documents:**

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

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19011](#)  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name InsulKrimp  
 Type Quick Disconnect  
 UPC 822350948753

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Capable No  
 Insulation PVC  
 Lock to Mating Part No  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin PVC  
 Net Weight 1.026/g  
 Orientation Straight  
 Packaging Type Reel  
 Polarized to Mating Part Yes  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 Temperature Range - Operating 105°C  
 Wire Insulation Diameter 2.79mm max.  
 Wire Size AWG 18, 20, 22

**Electrical**

Voltage - Maximum 600V AC

**Solder Process Data**

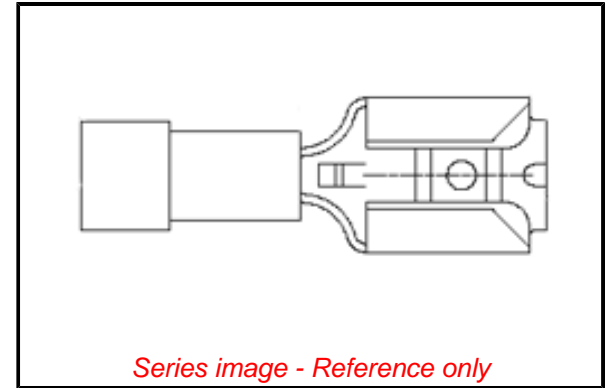
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number AA-2301T

**Reference - Drawing Numbers**

Product Specification PS-19902-008-001, PS-19902-011-001  
 Sales Drawing SD-19011-004



**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19011 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 [198002120](#)  
 for the Tape Crimp  
 Module and ATP-101  
 & 301 Press

This document was generated on 08/26/2019

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