

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190110035](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red Insulator, Loose

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

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 822350942430

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 Bag
 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

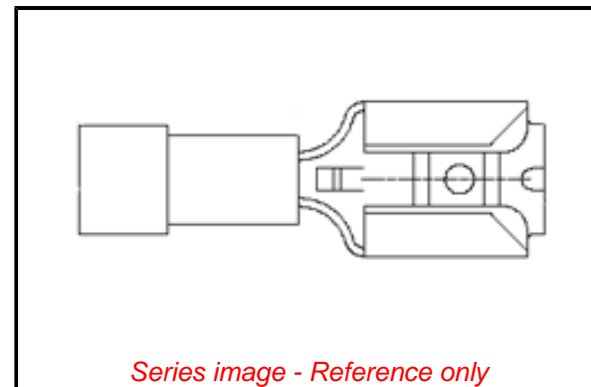
Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number AA-2301

Reference - Drawing Numbers



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 #
Hand Crimp Tool	640016200
Air Powered Crimp Tool Head	640056200

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19011-004

This document was generated on 09/18/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19011-0035](#)