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Part Number: [0190170001](#)
Status: **Active**
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35) Wire, Box, Tab 2.79mm (.110") x 0.51mm (.020")

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

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19017](#)
Crimp Quality Equipment Yes
Product Name InsulKrimp™
Type Quick Disconnect

Physical

Barrel Type Closed
Color - Resin Natural
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Insulation PVC
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin PVC
Orientation Straight
Packaging Type Bag
Plating min - Mating 4.064µm (160µ")
Plating min - Termination 4.064µm (160µ")
Polarized to Mating Part No
Tab Thickness 0.51mm (.020")
Tab Width 2.79mm (.110")
Temperature Range - Operating -50°C to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.40mm (.134") max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number AA-2131

Reference - Drawing Numbers

Product Specification PS-19902-008, PS-19902-011, PS-19902-013
Sales Drawing CD2903

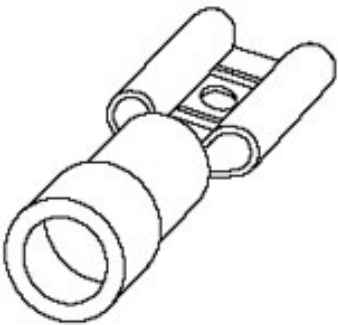


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19017Series](#)

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	0640010200
Hand Crimp Tool	0640011700
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050200