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Part Number: [19019-0052](#)
Status: **Active**
Overview: Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, Female, for 12-14 (3.30-2.00mm²) Wire, Box, Tab 6.35 x 0.81mm

Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-014 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19019](#)
Crimp Quality Equipment Yes
Insulated No
MolexKits Yes
Overview [Quick-Disconnect Terminals](#)
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753038561

Physical

Barrel Type Closed
Color - Resin Yellow
Flammability 94V-2
Gender Female
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 1.021/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 4.30mm max.
Wire Size AWG 12, 14
Wire Size mm² 2.00 - 3.30

Electrical

Voltage - Maximum 300V

Material Info

Old Part Number P-8142

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing SD-19019-001

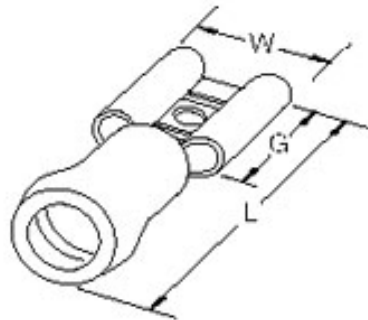


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Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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

[19019Series](#)

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	0640011800
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051800

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