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Part Number: [19019-0014](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 5.21 x 0.51mm

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 \(PDF\)](#)

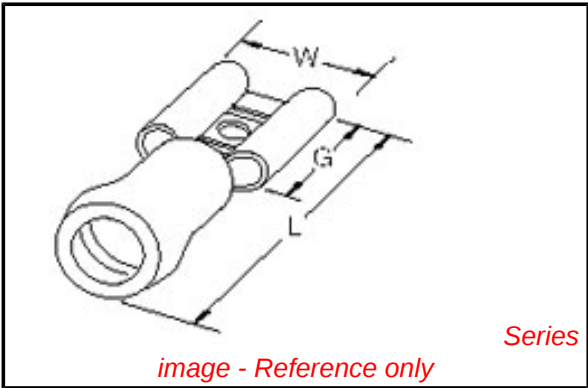
General
Product Family Quick Disconnects
Series [19019](#)
Crimp Quality Equipment Yes
Insulated No
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753037960

Physical
Barrel Type Closed
Color - Resin Red
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 0.726/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 5.21mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 2.90mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical
Voltage - Maximum 300V

Material Info
Old Part Number AA-8190

Reference - Drawing Numbers
Product Specification PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing AACD80501, SD-19019-001



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



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

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